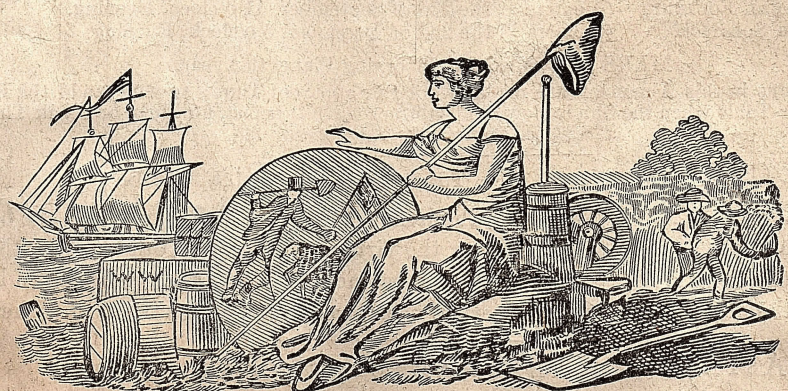
[PRICE 10 CENTS.]

Entered, according to Act of Congress, in the year 1910, by J. GRUBER, in the office of the Librarian of Congress, at Washington. Registered in the Patent Office, February 3, 1874; March 8, 1904; Aug. 28, 1906

J. GRUBER'S

BY INDUSTRY WE THRIVE

HAGERS-TOWN
Town and Country
ALMANACK.
FOR THE YEAR OF OUR LORD
1911.



HAGERSTOWN, MD., PRINTED BY JOHN GRUBER.

Address all Orders for this Almanack to THE GRUBER ALMANACK CO., Hagerstown, Md.

FOR SALE IN BALTIMORE BY

Marcus W. Wolf & Co.
Moulton Bros. Co.
Baltimore News Co.
R. M. Sutton Co.
John E. Hurst & Co.
Rouse, Hempstone & Co.
Daniel Miller Co.
John A. Horner & Co.
Carter, Webster & Co.
The Cushing Co.

FOR SALE IN PHILADELPHIA BY

Bennett, Pennewill & Co.
Central News Co.

The Cumberland Dry Goods and Notion Co., Cumberland, Md.
Albaugh & Babylon Grocery Co., Westminster, Md.
Chas. H. Fisher, Somerset, Pa.
S. M. Bloom & Co., Hagerstown, Md.
Washington News Co., Washington, D. C.
D. C. Winebrenner & Son, Frederick, Md.
The Kenneweg Co., Cumberland, Md.
J. R. Weldin & Co., Pittsburg, Pa.
Cooper Bros., Winchester, Va.
Caldwell-Sites Co., Staunton, Va.
Cincinnati News Company, Cincinnati, O.

TO ALL WHOM IT MAY CONCERN.—THIS IS TO CERTIFY, That we have authorized THE GRUBER ALMANACK COMPANY, of Hagerstown, Md., to publish the "*Hagerstown Town and Country Almanack*," and hereby forewarn all other persons from publishing any edition of the same. The Copy Right secured from year to year. Registered in the Patent Office February 3, 1874, March 8, 1904, August 28, 1906.

Hagerstown, March 15th, 1910, Signed, JOHN GRUBER.

In the year 1911 there will be two Eclipses of the Sun. For a statement of said Eclipses the reader is referred to the second January page of this Almanack, the customary space here being too small to contain the Eclipses that will take place this year.

For morning and Evening Stars see p. 5; Planets' Greatest Brilliancy, p. 7.

MOVABLE FESTIVALS.

Septuagesima Sunday	February	12
Quinquagesima Sunday	February	26
Shrove Tuesday	February	28
Ash Wednesday	March	1
Palm Sunday	April	9
Easter Sunday	April	16
Ascension-Day, or Holy Thursday	May	25
Whit Sunday, or Pentecost	June	4
Trinity Sunday	June	11
Corpus Christi	June	15
First Sunday in Advent	December	3
Sundays after Trinity are		24
Christmas falls on Monday.		

CHRONOLOGICAL CYCLES.

Dominical Letter	A.
Lunar Cycle, or Golden Number	12
Epact	30
Solar Cycle	16
Roman Indiction	9
Julian Period	6624

EMBER DAYS.

1st. On March 8, 10, 11.
2d. On June 7, 9, 10.
3rd. On September 20, 22, 23.
4th. On December 20, 22, 23.

The Jewish Era with their year 5672 commences the 22d of September, 1911.
The Mohammedan Era with their year 1329 begins January 2d; the year 1330 begins December 22d, 1911.

THE FOUR SEASONS OR CARDINAL POINTS.

VERNAL EQUINOX, ☉ enters ♈ the 21st of March, 1 o'clock, Afternoon.
SUMMER SOLSTICE, ☉ enters ♋ the 22d of June, 8 o'clock, Morning.
AUTUMNAL EQUINOX, ☉ enters ♎ the 23d of September, 11 o'clock, Evening.
WINTER SOLSTICE, ☉ enters ♑ the 22d of December, 6 o'clock, Evening.

MARS ♂ is called the Governing Planet this year.

All the calculations in this Almanack are made to Solar or apparent Time; to which add the Equation in the Hour-Table when the Sun is slow, and subtract when it is fast, for Mean or Clock Time.

Calculated expressly for Hagerstown, Md.

CHARACTERS OF THE CONSTELLATIONS:

♈ Aries, the ram.
♉ Taurus, the bull.
♊ Gemini, the twins.
♋ Cancer, the crab.
♌ Leo, the lion.
♍ Virgo, the virgin.
♎ Libra, the balance.
♏ Scorpio, the scorpion.
♐ Sagitarius, the bowman.
♑ Capricornus, the goat.
♒ Aquarius, the butler.
♓ Pisces, the fishes.

ASTRONOMICAL CHARACTERS EXPLAINED.

New Moon. Full Moon. First Quarter. Last Quarter.

☊ Moon's asc. Node, or Dragon's head.
☋ Moon's desc. Node, or Dragon's tail.
☋ Moon's Ascension.
☊ Moon's Descension.
☽ Moon in apogee, furthest from the earth.
☾ Moon in perigee, nearest to the earth.

PLANETS AND ASPECTS.

☉ Sun,
☿ Mercury,
♀ Venus,
⊕ Earth,
☽ Moon,
♂ Mars,
♃ Jupiter,
♄ Saturn,
♅ Herschel,
♆ Neptune.

☌ Conjunction, or planets in the same longitude.
⚹ Sextile, when they are 60 degrees apart.
□ Quartile, when they are 90 degrees distant.
△ Trine, when they are 120 degrees distant.
☍ Opposition, when they are 180 degrees apart.

No. CXIV.

The Hagerstown Town and Country

ALMANACK,

FOR THE YEAR OF OUR LORD

1911.

Being the 136th of the Independence of the United States and a Year of 365 Days.

ARRANGED AFTER THE SYSTEM OF THE GERMAN CALENDARS.

CONTAINING

The rising, setting, and Eclipses of the Sun and Moon; the phases, places, and southing of the Moon; the aspects of the planets; the rising, setting, and southing of the most conspicuous planets and fixed stars; the equation of time; with a variety of useful and entertaining matter, anecdotes, a list of Courts, &c., &c.

Carefully calculated for the Horizon of Maryland, but will serve for the adjacent States, without material variation.

ORIGINAL CALCULATION BY WILL R. IBACH,

SON OF LAWRENCE J. IBACH

[COPYRIGHT SECURED.]

NOTICE!—The publication of the J. Gruber's "*Hagerstown Town and Country Almanack*," English and German, will be continued by the family of Mr. John Gruber, deceased, under the business management of *The Gruber Almanack Co.* All communications and orders to be addressed to *The Gruber Almanack Co.*, W. H. McCardell, Manager, Hagerstown, Maryland.

(Signed.) E. H. GANS, M. H. FISHER, C. M. WOLFF,
K. D. MARRIOTT, E. F. HODGSON, C. E. WOLFF, Jr.,

Hagerstown, Md., July 1910. Trading as JOHN GRUBER.

THE CALCULATION OF THIS ALMANACK IS MADE TO SOLAR OR APPARENT TIME

This Almanack is calculated for Hagerstown, Md., local time; to get 75th Meridian time, which is the standard used by Railroads, set your clocks ahead 10 minutes and 50 seconds.

PRINTED AT THE OFFICE OF "THE HAGERSTOWN MAIL," HAGERSTOWN, MD.

HAGERSTOWN, MD.

Printed and sold by THE GRUBER ALMANACK CO.,

Where German Almanacks are also to be had.

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun slo. m.	Sun rises. h. m.	Sun sets. h. m.	O. style.
1	*New Year's Sunday.*				*Matt.* 2. *Day's length* 9 *hours* 14 *min.*				
Sunday	1 *New Year*	12 58	5 27	♋ 22	☌♄☾. ☌☿☾. ♄ sets 1 49 ☽	4	7 23	4 37	19
Mond.	2 Abel, Seth.	1 50	6 35	♌ 9	♄ stationary	4	7 23	4 37	20
Tuesd.	3 Enoch	2 40	7 41	♌ 21	⊕ in Per. ♃ rises 2 30	5	7 23	4 37	21
Wedn.	4 Methusalem	3 28	8 58	♍ 8	☿ in Perihelion	5	7 22	4 38	22
Thurs.	5 Simon	4 14	9 59	♍ 20	☽ gr. lib. east. ☌☿♀ ☌♀♅.	6	7 22	4 38	23
Friday	6 *Epiphany*	4 59	11 2	♎ 7	♀ sets 5 29	6	7 21	4 39	24
Saturd.	7 Isidore	5 45	morn.	♎ 19	♀ in Aphelion	7	7 21	4 39	25
2	*1st Sunday after Epiphany.*				*Luke* 2. *Day's length* 9 *hours* 20 *min.*				
Sunday	8 Erhard	6 32	12 37	♏ 6	8. ☌♄☾. ♄ sets 1 1	7	7 20	4 40	26
Mond.	9 Julian	7 23	1 47	♏ 18	Capella south 9 45	7	7 20	4 40	27
Tuesd.	10 *Paul's imp*	8 17	3 12	♐ 0	☌☿☉ inf. ♃ rises 2 8 ☽ ♌	8	7 19	4 41	28
Wedn.	11 Hyginus	9 17	4 28	♐ 13	☌♆☉ Rigel south 9 41	8	7 19	4 41	29
Thurs.	12 Rinehold	10 21	5 46	♐ 27	☽ in Per. ♂ rises 4 57	9	7 18	4 42	30
Friday	13 Veronica	11 26	6 55	♑ 10	♀ sets 5 44 ☾	9	7 17	4 43	31
Saturd.	14 Felix	morn.	☽ rises	♑ 22	14.☌♆☾. Aldebaran south 8 42	9	7 17	4 43	Jan
3	*2d Sunday after Epiphany.*				*John* 2. *Day's length* 9 *hours* 28 *min.*				
Sunday	15 Maurice	12 30	5 51	♒ 6	☿ gr. Hel. Lat. north	10	7 16	4 44	2
Mond.	16 Marcellus	1 30	7 8	♒ 21	☌♅☉ ♄ sets 12 47	10	7 15	4 45	3
Tuesd.	17 *Franklin b.*	2 24	8 19	♓ 3	♃ rises 1 45	10	7 14	4 46	4
Wedn.	18 Anthony	2 13	9 24	♓ 17	☽ gr. libration west	11	7 13	4 47	5
Thurs.	19 Sarah	3 58	10 30	♈ 2	♂ rises 4 55 ☉ enters ♓	11	7 12	4 48	6
Friday	20 F & Sebast.	4 41	11 35	♈ 15	□♄☉. ♀ sets 6 3	11	7 11	4 49	7
Saturd.	21 Agnes	5 22	morn.	♈ 29	☿ stationary. Castor south 11 25	12	7 10	4 50	8
4	*3d Sunday after Epiphany.*				*Matt.* 8. *Day's length* 9 *hours* 42 *min.*				
Sunday	22 Vincent	6 4	12 36	♉ 10	22. ♄ sets 12 25	12	7 9	4 51	9
Mond.	23 Emerenth	6 46	1 24	♉ 22	☌♃☾. ♃ rises 1 27. ☽ in ♍	12	7 8	4 52	10
Tuesd.	24 Timothy	7 30	2 0	♊ 4	☽ in Apo. Reg. so. 10 38	13	7 8	4 52	11
Wedn.	25 *Paul's Con.*	8 17	3 6	♊ 16	Arcturus rises 10 22	13	7 7	4 53	12
Thurs.	26 Polycarpus	9 7	4 5	♊ 28	☌☌☾. ♂ rises 4 49 ☽	13	7 6	4 54	13
Friday	27 J. Chrysost	9 58	5 6	♋ 11	♀ sets 6 19	13	7 5	4 55	14
Saturd.	28 Ch'lemagne	10 51	6 1	♋ 23	☌☿☾. Pollux south 11 9	13	7 4	4 56	15
5	*4th Sunday after Epiphany.*				*Matt.* 8. *Day's length* 9 *hours* 54 *minutes.*				
Sunday	29 *McKinleyb*	11 44	6 47	♌ 4	☌♅☾. ♄ sets	13	7 3	4 57	16
Mond.	30 Adelgunda	Ev 35	☽ sets	♌ 16	30. ♀ gr. Hel. Lat. so.	14	7 2	4 58	17
Tuesd.	31 Virgil	1 24	6 27	♌ 28	☌♀☾. Sirius so. 9 43	14	7 1	4 59	18

MOON'S PHASES.

First Quarter, the 8th, at 1 o'clock 20 minutes in the morning.

Full Moon, the 14th, at 5 o'clock 26 minutes in the evening.

Last Quarter, the 22nd, at 1 o'clock 20 minutes in the morning.

New Moon, the 30th, at 4 o'clock 44 minutes in the morning.

Conjecture of the Weather.

1, 2, cloudy; 3, 4, snow; 5, 6, cold; 7, 8 frosty; 9, 10, clear; 11, 12, windy; 13, 14, 15, fair; 16, 17, variable; 18 19, rain; 20, 21, 22, cold; 23, 24, windy; 25, 26, 27, variable; 28, 29, 30, rainy; 31, clear.

COURT OF APPEALS OF MARYLAND

APRIL TERM, 1906.

THE GRUBER ALMANACK COMPANY

vs.

OTHO SWINGLEY.

By the decision of the Court of Appeals in the above case the injunction against Otho Swingley is sustained, and he is prohibited from publishing, circulating or selling an almanack designated as J. & C. Gruber's Hagerstown Town and Country Almanack, and also from publishing or circulating, or causing to be published or circulated, "any other almanack in colorable imitation of the J. Gruber's Hagerstown Town and Country Almanack calculated to deceive and impose upon the public, and to create in their minds the belief that such almanack is really and truly the J. Gruber's Hagerstown Town and Country Almanack."

THE FRONT AND BACK COVERS AS WELL AS THE CONTENTS OF THIS ALMANACK ARE PROTECTED. ALL INFRINGEMENTS WILL BE PROSECUTED.

Buy only the Genuine

J. GRUBER'S

HAGERS-TOWN TOWN AND COUNTRY ALMANACK

—PUBLISHED BY—

THE GRUBER ALMANACK CO.,

HAGERSTOWN, MD.

ECLIPSES IN 1911.

In the year 1911 there will be two eclipses of the Sun.

I. The first is a Total Eclipse of the Sun, on April 28, visible as a small partial eclipse, the Sun setting eclipsed. Also visible in Australia.



II. The second is an Annular Eclipse of the Sun, on October 21, invisible in America, visible in Asia, Borneo, New Guinea and Australia.

MORNING AND EVENING STARS.

MORNING—Venus, after September 25; Mars, until November 24; Jupiter, until April 21, after November 17; Saturn after April 30, until November 10; Mercury, January 10 to March 20; May 5 to July 3; September 9 to October 23; after December 25.

EVENING—Venus, until September 25; Mars, after November 24; Jupiter, after April 21, until November 17; Saturn, until April 30, after November 10; Mercury, to January 10; March 20 to May 5; July 3 to September 9; October 23 to December 25.

PLANETS' GREATEST BRILLIANCY.

Mercury rises before the Sun February 2, June 1, September 25; sets after the Sun April 14, August 3, December 7. Venus, August 10, October 22. Mars, November 12. Jupiter, April 30. Saturn, November 10. Uranus, July 21. Neptune, January 11.

The term "harvest moon" has been given in Northern latitudes to the full moon of the lunation which occurs about the time of the autumnal equinox. The circumstance which has made it noticeable and given it its name is that during this lunation the rising of the moon for several successive days before and after the full takes place nearly at the same hour, thus favoring the work of the farmer during harvest, whereas, taking the year through, the rising is retarded on an average fifty minutes per diem. The cause of this phenomenon is the coincidence at this time of the moon's orbit with the plane of the ecliptic, bringing the moon nearer the horizon at the close of the day.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

Will give prompt and courteous attention to all business entrusted to their care.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun slo. m.	Sun rises. h. m.	Sun sets. h. m.	O. style.
Wedn	1 Ignatius	2 12	7 44	♌ 10	☽ gr. lib. east ♃ rises 12 54	14	6 59	5 1	19
Thurs.	2 *Candlemas*	2 58	8 54	♌ 24	☿ gr. elon. west ☿ rises 6 13	14	6 58	5 2	20
Friday	3 Blasius	3 43	10 7	♍ 9	□♃☉. ♂ rises 4 41	14	6 57	5 3	21
Saturd.	4 Gilbert	4 30	11 12	♍ 23	♀ sets 6 40	14	6 56	5 4	22

6 *5th Sunday after Epiphany. Matt.* 13. *Day's length* 10 *hours* 10 *min.*

Sunday	5 Agatha	5 19	morn.	♎ 8	☽ ♂♄☾. ♄ sets 11 33	14	6 55	5 5	23
Mond.	6 Dorothy	6 11	12 59	♎ 22	6. Pollux south 10 35. ☽ in ♋	14	6 54	5 6	24
Tuesd.	7 Richard	7 7	1 48	♏ 4	☿ in ♉. 7* south 9 22	14	6 53	5 7	25
Wedn.	8 Solomon	8 7	2 42	♏ 17	Antares rises 3 30	14	6 52	5 8	26
Thurs.	9 Appollonia	9 10	3 39	♏ 29	☽ in Per. Spica rises 10 2	14	6 51	5 9	27
Friday	10 Scholastica	10 13	4 32	♐ 11	♂☿♅. ♂♆☾. ♂ rises 4 30 ☾	14	6 50	5 10	28
Saturd.	11 Euphrosina	11 13	5 29	♐ 22	♀ sets 6 57	14	6 48	5 12	29

7 *Septuagesima Sunday. Matt.* 20. *Day's length* 10 *hours* 26 *min.*

Sunday	12 *Lincoln b.*	morn.	6 17	♋ 10	☽ ♃ rises 12 33	14	6 47	5 13	30
Mond.	13 Lesin	12 9	☽rises	♋ 22	13. ♄ sets 11 4	14	6 46	5 14	31
Tuesd.	14 *Valentine*	1 1	7 14	♊ 9	Rigel south 7 16	14	6 45	5 15	Feb.
Wedn.	15 Juliania	1 48	8 13	♊ 21	☽ gr. libration west	14	6 43	5 17	2
Thurs.	16 Faustinus	2 33	9 17	♌ 2	Denebola south 24	14	6 42	5 18	3
Friday	17 Constantine	3 15	10 19	♌ 15	☿ in Aph. ♂ rises 4 30	14	6 41	5 19	4
Saturd.	18 Concordia	3 57	11 21	♌ 28	♀ sets 7 12	14	6 40	5 20	5

8 *Sexagesima Sunday. Luke* 8. *Day's length* 10 *hours* 44 *min.*

Sunday	19 Susanna	4 40	morn.	♎ 11	☾ ♂♃☾. ♃ rises 11 47 ☽ in ♉	14	6 38	5 22	6
Mond.	20 Eucharius	5 24	12 24	♎ 23	20. ☉ enters ♈	14	6 37	5 23	7
Tuesd.	21 Eleonora	6 10	12 54	♏ 8	☽ in Apo. ♄ sets 10 36	14	6 36	5 24	8
Wedn.	22 *Washng'n b*	6 58	1 56	♏ 22	Sirius south 8 16	14	6 35	5 25	9
Thurs.	23 Serenus	7 49	2 56	♑ 6	Aldebaran south 6 2 ☾	13	6 33	5 27	10
Friday	24 Matthias	8 41	3 52	♑ 20	♂♂☾. ♂ rises 4 22	13	6 32	5 28	11
Saturd.	25 Victor	9 34	4 44	♐ 1	♂♅☾. ♀ sets 7 30	13	6 31	5 29	12

9 *Quinquagesima Sunday. Luke* 18. *Day's length* 11 *hours* 2 *min.*

Sunday	26 Jeremiah	10 26	5 28	♐ 14	♃ rises 11 21	13	6 29	5 31	13
Mond.	27 Leander	11 16	6 20	♐ 26	☽ gr. lib. east. ♂☿☾	13	6 28	5 32	14
Tuesd.	28 *Shrove Tu.*	Ev 15	☽ sets	♑ 10	28. ♄ sets 10 12	13	6 27	5 33	15

MOON'S PHASES.

First Quarter, the 6th, at 8 o'clock 27 minutes in the forenoon.

Full Moon, the 13th, at 5 o'clock 37 minutes in the morning.

Last Quarter, the 20th, at 10 o'clock 44 minutes in the evening.

New Moon, the 28th, at 7 o'clock 31 minutes in the evening.

Conjecture of the Weather.

1, 2, clear and cold; 3, 4, fair; 5, variable; 6, 7, windy; 8, 9, 10, clear; 11, 12, variable; 13, 14, 15, rain or snow; 16, 17, 18, fair and cold; 19, 20, 21, clear; 22, 23, misty; 24, 25, windy; 26, 27, 28, snow or rain.

VALUE OF BIRDS.

The practical farmer cannot afford to ignore the relations which birds bear to his crops. They are a part of the natural resources of any farm. The farmer will prosper in proportion to the way he encourages these extra hands that nature has given him.

According to a recent report of the Government, insects alone cause an annual loss to the trees of the country estimated at more than $100,000,000.

Birds police the earth and air, and without their services the farmer would be helpless. Larks, wrens and thrushes search the ground for grubs and insects. The food of the meadow-lark consists of seventy-five per cent. of injurious insects and twelve per cent. of weed seed, showing that it is a bird of great economic value. Sparrows, finches and quail eat a large amount of weed seed.

In a day's time a chickadee has been known to eat hundreds of insect eggs and worms that are very harmful to our trees and vegetables. Warblers and vireos hunt the leaves and buds for moths and millers.

Flycatchers, swallows and nighthawks are busy day and night catching flies that bother man and beast. Hawks and owls are working silently in daylight and darkness to catch moles, mice, gophers and squirrels.

When some people wipe the perspiration from their brow they absorb the moisture from the most neglected and uncultivated part of their possessions.



COTTONSEED—A ROMANCE.

Was ever there a history this side of Cinderella of the uprising of humility like that of the cottonseed? See?

For seventy years despised as a nuisance and burned or dumped as garbage.

Then discovered to be the very food for which the soil was hungering, and reluctantly admitted to the rank of ugly utilities.

Shortly afterwards found to be nutritious food for beasts as well as soil, and thereupon treated with something like respect.

Once admitted to the circle of farm husbandries, found to hold 35 gallons of pure oil to the ton, worth in its crude state $14 to the ton, or $40,000,000 for the whole crop of seed.

But then a system was devised for refining this oil to the value of $1 a gallon, and the frugal Italians placed a cask of it at the root of every olive tree and then defied the Borean breath of the Alps.

And then experience showed that the ton of cottonseed was a better fertilizer and a better stock when robbed of its 35 gallons of oil than before.

Regarded from a merely mechanical standpoint, the human body is so infinitely complex, so exquisitely responsive, so strangely perfect, that by comparison it dwarfs all other things known to man, and stands alone as the wonder of the world. In all mechanics and architecture, in all the machines and inventions of man, there has not been discovered one single device that is not found in the human body. The arch, the lever, the inclined plane; a pump, a grist mill, a stringed instrument; hinges, pulleys, ball and socket joints—all these and a score of other man-made inventions are merely crude copies of the same devices found in the human body. The lungs, through their 6,000,000,000 tiny openings, have a surface equal to a room 40 feet square. The body contains 2,000 miles of tubing through which half a barrel of fluid is constantly pouring. The blood travels 168 miles a day. Truly, we are "fearfully and wonderfully made."

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

Pays interest on deposits subject to contract at the rate of 3 per cent. per annum, payable semi-annually.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun slo. m.	Sun rises. h. m.	Sun sets. h. m.	O.S. Tale.
Wedn.	1 *Ash Wedn.*	12 33	6 39	♑ 27	♃ stationary	13	6 25	5 35	16
Thurs.	2 Simplicius	1 39	7 46	♒ 8	☌☿☾. ☿ sets 7 40	12	6 24	5 36	17
Friday	3 Samuel	2 27	9 1	♒ 20	♂ rises 4 13	12	6 23	5 37	18
	4 Adrian	3 15	10 14	♓ 6	☌♄☾. ♄ sets 9 57	12	6 21	5 39	19
10	*1st Sunday in Lent.*		*Matt.* 4.		*Day's length* 11 *hours* 20 *min.*				
Sunday	5 Frederick	4 7	11 28	♓ 18	♃ rises 10 52. ☾ in ♌	12	6 20	5 40	20
Mond.	6 Fridolin	5 2	morn.	♈ 0	☽ in Per. Castor south 8 34	12	6 19	5 41	21
Tuesd.	7 Perpetua	6 1	12 43	♈ 13	7. Spica south 7 23	11	6 17	5 43	22
Wedn.	8 *Ember Day*	7 2	1 22	♈ 25	♂ rises 4 9	11	6 16	5 44	23
Thurs.	9 Prudentia	8 4	2 31	♉ 11	☿ sets 7 51 ☾	11	6 15	5 45	24
Friday	10 Apollonius	9 4	3 33	♉ 23	☌♆☾. ☿ gr. Hel. Lat. S.	11	6 13	5 47	25
Saturd.	11 Julius	10 0	4 28	♊ 7	☌♂♅. ♄ sets 9 34	10	6 12	5 48	26
11	*2d Sunday in Lent.*		*Matt.* 15.		*Day's length* 11 *hours* 38 *min.*				
Sunday	12 Gregory	10 52	5 16	♋ 21	♃ rises 10 26	10	6 11	5 49	27
Mond.	13 Macedon	11 40	5 43	♋ 6	☽ gr. libration west	10	6 10	5 50	28
Tuesd.	14 Zachariah	morn.	☽rises	♋ 20	14. Pollux so. 8 13	9	6 8	5 52	Mar.
Wedn.	15 Christopher	12 25	7 11	♌ 1	Sirius south 6 57	9	6 7	5 53	2
Thurs.	16 Cyprianus	1 18	8 4	♌ 13	☿ sets 8 13	9	6 6	5 54	3
Friday	17 St. Patrick	1 51	9 8	♌ 27	♂ rises 3 59	9	6 4	5 56	4
Saturd.	18 Anshelmus	2 33	10 10	♍ 10	☌♃☾. ♃ rises 9 59 ☽ in ♍	8	6 3	5 57	5
12	*3d Sunday in Lent.*		*Luke* 11.		*Day's length* 11 *hours* 56 *min.*				
Sunday	19 St. Joseph	3 17	11 12	♎ 22	♄ sets 9 6	8	6 2	5 58	6
Mond.	20 Matrona	4 2	morn.	♏ 8	Procyon so. 743 [☌☿☉ Sup.	8	6 1	5 59	7
Tuesd.	21 Benedict	4 50	12 46	♏ 21	☽ in Apo. ☉ enters ♎ Spr. beg. D.& N.eq.	7	6 0	6 0	8
Wedn.	22 Paulina	5 40	1 43	♐ 3	22. Rigel sets 10 31	7	5 59	6 1	9
Thurs.	23 Alphonsus	6 31	2 34	♐ 16	☿ sets 8 31 [☾	7	5 57	6 3	10
Friday	24 Gabriel	7 23	3 23	♐ 28	☌♅☾. 7* sets 10 34	6	5 56	6 4	11
Saturd.	25 Ann. V.M	8 15	4 1	♑ 11	☌♂☾. ♂ rises 3 34	6	5 54	6 6	12
13	*4th Sunday in Lent.*		*John* 6.		*Day's length* 12 *hours* 16 *min.*				
Sunday	26 Emanuel	9 5	4 46	♑ 24	☽ gr. lib. east. ☿ in ♌	6	5 52	6 8	13
Mond.	27 Gustavus	9 55	5 3	♒ 9	♃ rises 9 20	6	5 51	6 9	14
Tuesd.	28 Gideon	10 43	5 32	♒ 23	♄ sets 8 37	5	5 50	6 10	15
Wedn.	29 Eustasius	10 30	5 58	♓ 7	☌☿♄ at 1 o'clock morning. ☿ in ♌	5	5 48	6 12	16
Thurs.	30 Guido	Ev 18	☽ sets	♓ 21	30. ♆ stationary	5	5 47	6 13	17
Friday	31 Detlaus	1 7	7 57	♈ 2	☿ sets 8 46	4	5 46	6 14	18

MOON'S PHASES

First Quarter, the 7th, at 6 o'clock 1 minute in the evening.

Full Moon, the 14th, at 6 o'clock 58 minutes in the evening.

Last Quarter, the 22nd, at 7 o'clock 26 minutes in the evening.

New Moon, the 30th, at 7 o'clock, 37 minutes in the morning.

Conjecture of the Weather.

1, 2, misty; 3, 4, clear; 5, 6, 7, mild; 8, 9, cold; 10, 11 variable; 12, 13, 14, rain or snow; 15, 16, clear; 17, 18, mild; 19, 20, warm; 21, 22, rain, with snow; 23, 24, fair; 25, 26, 27, cloudy; 28, 29, variable; 30, 31, windy and mild.

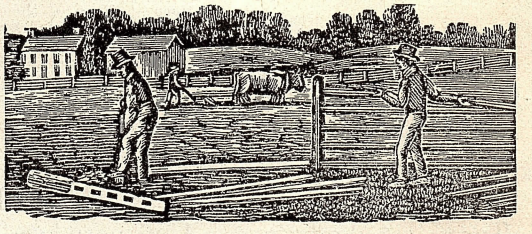
FARM AND GARDEN.

Plan the garden now. That's the idea! Don't leave it until the time comes to plant, and then go at it haphazard.

Try the hotbed and dirtbands for sweet corn and pole beans. It will work all right, and give beans and corn a week or two ahead of the other fellow.

That a stony or hilly field unfit for the plow will grow fine trees and produce choice apples in abundance many people do not know, but such is a fact. Simply dig generous holes when planting and set the trees carefully. Then see to it that henceforth they are kept well mulched with straw, manure, leaves, a foot of mold out of the forest, or with cut grass. Anything will do, but it must be kept there, even if it has to be weighted down. I have seen thrifty trees growing where they were mulched a foot deep with small stones. The trees must also be protected from borers, etc. Given these favors, they will live and thrive with never a moment of cultivation. Don't be without fruit and income because you have only a stony field in which to set trees, for that is a good spot.

Here are a few condensed rules: Trim a little every year, rather than much in any one year. Peach trees require more pruning than most trees; at least one-half of the new growth should be removed each season. Cherry trees require the least pruning; merely cut out dead, broken or "crossed" limbs. Other trees need a judicious thinning out and, sometimes, cutting back. If two branches interlock, remove the smaller one. Avoid cutting so as to leave "stubs"; make neat cuts close to union; paint all large wounds. Be chary of cutting off large limbs; if it must be done, saw on under side first, partly through, then saw from above.



Plant a few tomatoes of an early variety in pots or tin cans in a sunny window in the house early enough to come into bloom the first part of May, when you can transplant them to the garden.

All forestry and timber experts tell us that we are using our trees three or four times as fast as Nature is growing them, and that we are rapidly approaching a timber famine that will prove must disastrous to the whole country. This being true, it is the duty of every landholder to plant a small per cent. at least of his land to suitable trees.

Tarring Corn—In coating seed corn with coal-tar as a protection against crows and blackbirds, put the grain into a pail and pour on enough warm water to cover it. Add a teaspoonful of tar to a peck, and stir well. Throw the corn out on a sieve or in a basket to drain, and then stir in a few handfuls of land plaster (gypsum). Do not pour the tar on the dry seed.

There is one point in strawberry culture that is rarely understood as it should be, and this is: Do not allow the plants to set too thickly in the row. A strawberry plant not needed is a weed in a patch. It is the first or earlier plants that set, that produce the big berries; while the late plants make the little things that are a nuisance to the grower, the picker, the dealer and the consumer.

It is well to keep in mind the fact that the earlier tomato plants can be set in the field and made to live the earlier the crop will ripen. To this end keep the plants growing steadily now, and get them into the coldframes as soon as large enough. The change to the coldframes will be quite a shock to the plants unless the soil in them is in the right condition.

Got any flower seed or bulbs left that you can't give to some poor family? Plant them along the public road, far from any houses, where they may rejoice some weary traveler and brighten life for even a bee.

Working the soil while it is too wet and soggy is bad. Don't be in too great a hurry.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.
Issues drafts and letters of credit on any country in the world at the lowest rates of exchange.
See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun slo. m.	Sun rises. h. m.	Sun sets. h. m.	Oct.
Saturd.	1 *Theodore*	1 59	9 14	♑ 15	☾ in Per. ☌☿☾. ☌♄☾. ☌♀☾. ☽ in ♌	4	5 44	6 16	19
14	*5th Sunday in Lent.*		*John* 6.		*Day's length* 12 *hours* 34 *min.*				
Sunday	2 *Theodosia*	2 55	10 31	♑ 27	☿ in Perihelion	4	5 43	6 17	20
Mond.	3 Ferdinand	3 54	11 50	♒ 11	♂ rises 3 27	3	5 42	6 18	21
Tuesd.	4 Ambrose	4 56	morn.	♒ 23	♄ sets 8 12	3	5 41	6 19	22
Wedn.	5 Maximus	5 58	12 59	♓ 11	♀ sets 8 48	3	5 39	6 21	23
Thurs.	6 Celestinus	6 59	1 31	♓ 23	6. ☌♆☾. Spica south 12 26	2	5 38	6 22	24
Friday	7 Aaron	7 55	2 25	♈ 9	♆ rises 8 33	2	5 37	6 23	25
Saturd.	8 Dionysius	8 48	3 8	♈ 20	☽ gr. libration west	2	5 35	6 25	26
15	*Palm Sunday.*		*Matt.* 21.		*Day's length* 12 *hours* 52 *min.*				
Sunday	9 Eupsychius	9 36	3 44	♉ 8	□♆☉. Sirius south 10 47	2	5 34	6 26	27
Mond.	10 Daniel	10 21	4 14	♉ 19	☌☿♄. ♂ rises 3 16	1	5 33	6 27	28
Tuesd.	11 Julins	11 4	4 41	♊ 1	♄ sets 7 48	1	5 32	6 28	29
Wedn.	12 Eustachius	11 46	5 24	♊ 13	♀ sets 9 15	1	5 31	6 29	30
Thurs.	13 *Maund Th.*	morn.	☽ rises	♊ 26	13. ☿ gr. Hel. L. N.	0	5 29	6 31	31
Friday	14 *Good Fri.*	12 28	7 55	♋ 9	☿ gr. Elong. east ☌♃☾. ☽ in ♉	0	5 28	6 32	Apr.
Saturd.	15 Olympia	1 11	9 7	♋ 21	♃ rises 7 56	Sun	5 27	6 33	2
16	*Easter Sunday.*		*Mark* 16.		*Day's length* 13 *hours* 10 *min.*				
Sunday	16 *Easter Sun.*	1 56	10 3	♌ 8	Denebola south 10 8	Fast	5 25	6 35	3
Mond.	17 *Easter Mon.*	2 43	11 4	♌ 20	♂ rises 3 4	0	5 24	6 36	4
Tuesd.	18 Æneas	3 32	morn.	♍ 2	☽ in Apo. ♄ sets 7 25	1	5 23	6 37	5
Wedn.	19 Anicetas	4 23	12 28	♍ 15	☿ sets 9 32. ☉ enters ☿	1	5 22	6 38	6
Thurs.	20 Sulpitius	5 14	1 15	♍ 27	□♅☉. Aldeb. sets 9 29	1	5 20	6 40	7
Friday	21 Adularius	6 6	1 58	♎ 8	21. ☌♅☾. Regulus south 8 6	1	5 19	6 41	8
Saturd.	22 Cajus	6 56	2 31	♎ 20	♃ rises 7 25	2	5 18	6 42	9
17	*1st Sunday after Easter.*		*John* 20.		*Day's length* 13 *hours* 26 *min.*				
Sunday	23 *St. George*	7 45	3 3	♐ 2	☽ gr. libration east. ☌☌☾	2	5 17	6 43	10
Mond.	24 Albertus	8 32	3 31	♐ 15	♂ rises 2 51	2	5 16	6 44	11
Tuesd.	25 *St. Mark, E.*	9 19	3 56	♐ 27	☿ stationary. Antares south 2 15	2	5 15	6 45	12
Wedn.	26 Cletus	10 6	4 20	♑ 10	♀ sets 9 47	2	5 14	6 46	13
Thurs.	27 Anastasius	10 54	5 14	♑ 23	♄ sets 6 56	2	5 12	6 48	14
Friday	28 Vitalis	11 45	☽ sets	♒ 7	28. ☌♄☾. ☉ Eclipse visible. ☽	3	5 11	6 49	15
Saturd.	29 Sybilla	Ev 41	8 6	♒ 21	☌☿☾. ♀ in Perihelion. [in ♌	3	5 10	6 50	16
18	*2d Sunday after Easter.*		*John* 10.		*Day's length* 13 *hours* 42 *min.*				
Sunday	30 Eutropius	1 40	9 29	♓ 3	☽ in Per. ☍♆☉. Arctur. south 11 36	3	5 9	6 51	17

MOON'S PHASES.

First Quarter, the 6th, at 12 o'clock 54 minutes in the morning.

Full Moon, the 13th, at 9 o'clock 36 minutes in the morning.

Last Quarter, the 21st, at 1 o'clock 35 minutes in the afternoon.

New Moon, the 26th, at 5 o'clock 25 minutes in the evening.

Conjecture of the Weather.

1, 2, 3, fair; 4, 5, 6, windy; 7, 8, frosty; 9, 10 cloudy; 11, 12, 13, variable; 14, 15, rainy; 16, 17, fair; 18, 19, warm; 20, 21, 22, rainy; 23, 24, 25, clear; 26, 27, 28, fair; 29, 30, misty.

Jupiter (♃) is in opposition with the Sun on the 30th and shines all night.

DAIRY AND LIVE STOCK.

For many years now Danish butter has been crowding the English article in the London markets. The butter of Denmark is considered the best in Europe, and by many is regarded as better than anything produced in America.

The secret of Danish dairy superiority is cleanliness, not spasmodic and in spots, but absolute cleanliness from stable to consumer. The methods employed by the Danes in the handling of milk would be a revelation to most American dairymen and dealers.

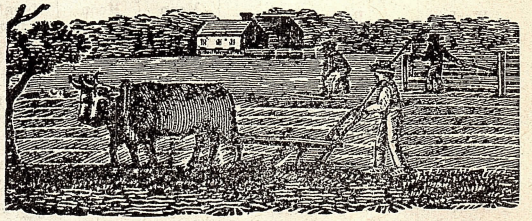
The best preservative of milk is cold, and it is the only one to use. The two best friends of the dairyman are ice and cleanliness.

A cow with a big bag pressed full of milk cannot be very comfortable. Milk such cows three times a day.

The cows should not be driven faster than a walk while on the way to the place of milking or feeding.

The calves that are to be raised to re-enforce the dairy should be fed from a pail. They should be taught to drink when two or three days old.

Confucius was a great Chinese philosopher who lived 3,000 years before Christ. His is the greatest personality in all Chinese history, yet he said this: "When I was keeper of the herds I always saw to it that all of my cattle were strong, healthy and growing, and that there was water in abundance and plenty of feed."



Horses that are working hard every day, as well as those that are in winter quarters, should have a bran mash at least once each week. To make the mash properly the bran should be stirred in the boiling water, just as our mothers made corn-meal mush. Put a little salt in the mash and a cup of molasses, and cover the pail up tightly to steam and to cool sufficiently to be eaten with comfort. Feed warm, but not hot enough to burn the horse's mouth, or he will not touch it again. These properly made bran mashes prevent constipation and a hundred attendant ills.

When walking up a steep hill on the road with a big load, "chock the wheel" now and then to rest the tired horses.

Pigs can be made to pay, provided they be given rational treatment and handled understandingly. The lean pig and the young one, and plenty of his kind, are what the American public want. Juicy loins and fresh hams, chops that are not too fat, and frying pieces with little to suggest greasiness, are demanded; and it is identically what the producer can produce at most profit and in the least time.

There are too many people raising pigs for market today who forget that the most profitable porker is the one raised in four to five months, and sold without fattening, at a weight of 100 to 150 pounds.

We keep sheep all the year round largely for the sake of the lambs. A bit of neglect in the spring may rob us of all we have otherwise gained.

If you have a nice dry piece of ground, let the sheep out upon it when the first green grass comes. It will help to keep them healthy.

Wool is quite like a sponge. It holds a lot of water and water is heavy. Try to keep the sheep in out of cold storms. The keeping of sheep is a noble and historic vocation, as well as a profitable one.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

Solicits the accounts of everyone, whether landlord, tenant, merchant, clerk, mechanic or laborer, and will appreciate their deposits, whether large or small.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun fast m.	Sun rises. h. m.	Sun sets. h. m.	O. style.
Mond.	1 *Philip & Ja.*	2 43	10 45	♑ 15	☌♄☉. ☌♀☾. ♂ rises 2 41	3	5 7	6 53	18
Tuesd.	2 Sigismund	3 48	11 52	♑ 28	♀ sets 9 56	3	5 6	6 54	19
Wedn.	3 *Inv. of Cross*	4 51	morn.	♒ 12	☌♆☾. 7* sets 8 24	3	5 5	6 55	20
Thurs.	4 Florianus	5 51	12 49	♒ 27	♅ stationary	3	5 4	6 56	21
Friday	5 Godard	6 45	1 9	♓ 11	5. ☾ gr. lib. west. ☌☿☉. Inf.	3	5 3	6 57	22
Saturd.	6 Aggeus	7 35	1 49	♓ 25	☿ in ♉. ♃ so. 11 33	4	5 2	6 58	23

19 3*d Sunday after Easter.* *John* 16. *Day's length* 13 *hrs.* 58 *min.*

Sunday	7 Domicilla	8 20	2 21	♈ 4	Arcturus south 11 10	4	5 1	6 59	24
Mond.	8 Stanislaus	9 3	2 45	♈ 17	♂ rises 2 24	4	5 0	7 0	25
Tuesd.	9 Job	9 45	3 8	♉ 0	♀ sets 10 11	4	4 59	7 1	26
Wedn.	10 Gordianus	10 26	3 40	♉ 13	☌☿♄. Orion sets 9 2	4	4 58	7 2	27
Thurs.	11 Mamertius	11 9	4 14	♉ 25	☌♃☾. Antares south 1 9	4	4 57	7 3	28
Friday	12 Pancratius	9 51	4 40	♊ 7	Vega south 2 14	4	4 56	7 4	29
Saturd.	13 Servatius	morn.	☽ rises	♊ 19	13. ♃ south 11 1	4	4 55	7 5	30

20 4*th Sunday after Easter.* *John* 16. *Day's length* 14 *hours* 12 *min.*

Sunday	14 Christian	12 39	8 56	♋ 6	Alphacca south 12 7	4	4 54	7 6	MAY
Mond.	15 Sophia	1 27	9 55	♋ 18	☾ in Apo. ♂ rises 2 9	4	4 53	7 7	2
Tuesd.	16 Peregrinus	2 17	10 48	♌ 0	☿ in Aph. ♀ sets 10 19 ☽	4	4 52	7 8	3
Wedn.	17 Jodocus	3 8	11 39	♌ 12	☿ stationary. Spica so. 9 38	4	4 52	7 8	4
Thurs.	18 Liborius	3 59	morn.	♌ 24	☌♅☾. Librae south 10 58	4	4 51	7 9	5
Friday	19 Prudentia	4 49	12 32	♍ 11	♄ rises 4 12	4	4 50	7 10	6
Saturd.	20 Torpetus	5 38	1 4	♍ 23	Altair rises 9 26	4	4 49	7 11	7

21 5*th Sunday after Easter.* *John* 16. *Day's length* 14 *hours* 24 *min.*

Sunday	21 Prudentia	6 24	1 31	♎ 10	21. ☽ gr. lib. east. ☉ enters ♎	4	4 48	7 12	8
Mond.	22 Helena	7 10	1 58	♎ 22	☌♂☾. ♂ rises 1 53	4	4 47	7 13	9
Tuesd.	23 Desiderius	7 56	2 20	♏ 9	♀ sets 10 17	4	4 46	7 14	10
Wedn.	24 Esther	8 42	2 44	♏ 21	Castor sets 8 33	3	4 45	7 15	11
Thurs.	25 *Ascension*	9 31	3 10	♐ 8	Rigel sets 7 25 [☾ in ♌	3	4 45	7 15	12
Friday	26 Beda	10 23	3 41	♐ 20	☌☿☾. ☌♄☾. ♄ rises 3 46	3	4 44	7 16	13
Saturd.	27 Lucian	11 20	4 18	♑ 7	Regulus sets 12 27	3	4 43	7 17	14

22 6*th Sunday after Easter.* *John* 16. *Day's length* 14 *hours* 34 *min.*

Sunday	28 Germanus	Ev 23	☽ sets	♑ 19	28. ☾ in Per. ☌☿♄	3	4 43	7 17	15
Mond.	29 Maximil'an	1 29	9 34	♒ 6	☌♀♆. Pollux sets 11 ☾	3	4 42	7 18	16
Tuesd.	30 Wigand	2 36	10 39	♒ 18	☌♆☾. ☌♀☾. ♀ sets 10 29	3	4 41	7 19	17
Wedn.	31 Manilius	3 40	11 18	♓ 5	♃ south 9 43	3	4 41	7 19	18

MOON'S PHASES.

First Quarter, the 5th, at 8 o'clock 13 minutes in the forenoon.

Full Moon, the 13th, at 1 o'clock 9 minutes in the morning.

Last Quarter, the 21st, at 4 o'clock 12 minutes in the morning.

New Moon, the 28th, at 1 o'clock 24 minutes in the morning.

Conjecture of the Weather.

1, 2, fair; 3, 4, warm; 5, 6, variable; 7, 8, thunder showers; 9. 10, clear; 11, 12, 13, fair; 14, 15, windy; 16, 17, 18, fair; 19, 20, variable; 21, 22, rain; 23, 24, cloudy; 25, 26, windy; 27, 28 fair; 29, 30, 31, cool.

Saturn (♄) is in conjunction with the Sun on the 1st and cannot be seen.

POULTRY NOTES.

All things considered, from beginning to ending,
Hatching and catching, and feeding and tending,
Chasing and killing, and scalding and picking,
There's a great deal of work about raising a chicken.
Watching the hen while she's doing the hatching,
Watching her, too, while she's eating and scratching,
Guarding 'gainst hawks and polecats and rats,
Driving off crows and strange dogs and cats,
Always ready to give something a licking,
There's a great deal of care about raising a chicken.

Dust Baths—A dust bath should always be provided, as it is the natural method adopted by the fowl to rid itself of lice. There are many manufactured dust baths advertised, but it is cheaper and just as effective to make your own.

A box three feet square and eight or ten inches deep makes an excellent bathtub for a small pen of fowls. Keep this in a sunny part of the coop, and keep it filled with fine road dust, sifted coal ashes, or dry earth, to which some carbolized or plain slaked lime has been added. The hens do the rest. The dusting material should be renewed frequently.

Is there a place under some old building where you can spade up the earth and give it to the hens to work at? They will dig away hard to find the worms that may be in it. Nothing will do them more good.



The Dorking stands first, as a table fowl, owing to the excellent quality of its flesh, while as a layer it is well above the average. There are three well-known varieties—the white, the silver gray and the colored, the latter being rather a trifle larger than the others, but the white is the oldest established. All of them have five toes on each foot, are very compact, fine in bone, and possess juicy flesh when cooked. For capons, a cross of the Dorking on Brahmas or Cochins is the best that can be made. A cross of the Dorking and game makes a superb table fowl.

There are more ducks in China than in all the rest of the world. China is literally white with these birds, and day and night the country resounds with their metallic and scornful voices.

The Chinese duck is extremely tender and delicate—the best tame duck for eating in the world. Duck among the Chinese is the staple delicacy. It is salted and smoked like ham or beef, and duck eggs are eaten as chicken eggs are in America.

The guinea hen has the credit of being a good layer, but her eggs are not in much demand commercially, owing to the wild, gamey flavor they possess. However, there is a profit in turning their eggs into broilers or roasting fowls, for which there is a ready sale.

The guinea is a great roamer, and does not thrive in confinement. The laying season begins in April and continues until October, during which time hens have been known to lay as many as ten dozen eggs. It is advisable not to set the hen before June. It requires four weeks for the hen to hatch the eggs.

The young are delicate until well feathered. The cock bird cares for the young the same as does the hen, guarding them by day and hovering them by night.

Guineas can be safely allowed in the garden, as they do not scratch like other fowls, and are great insect destroyers.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

Invites its customers and the public generally to call on them for their needs, and will gladly serve them when they can safely do so.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun fast m.	Sun rises. h. m.	Sun sets. h. m.	D. style.
Thurs.	1 Nicodemus	4 38	morn.	♋ 17	☿ gr. Elong. west. ☿ rises 4 2	3	4 40	7 20	19
Friday	2 Marcellus	5 30	12 33	♌ 0	♄ rises 3 21	2	4 40	7 20	20
Saturd.	3 Erasmus	6 18	12 50	♌ 15	3. ☽ libration west	2	4 39	7 21	21

23 *Whit Sunday or Pentecost.* *John* 14. *Day's length* 14 *hours* 42 *min.*

Sunday	4 *Whit Sund.*	7 2	1 15	♌ 28	♂ rises 1 24	2	4 39	7 21	22
Mond.	5 *Whit Mon.*	7 45	1 34	♍ 12	♀ sets 10 39	2	4 38	7 22	23
Tuesd.	6 Artenius	8 26	1 53	♍ 26	☿ gr. Hel. Lat. so. ♂ gr. Hel. Lat. so.	2	4 38	7 22	24
Wedn.	7 *Ember Day*	9 8	2 16	♎ 11	☌♃☾. ♃ sets 2 37	2	4 37	7 23	25
Thurs.	8 Medardus	9 51	2 41	♎ 25	Spica south 8 16 ☽ in ♉	1	4 37	7 23	26
Friday	9 Primus	10 36	3 31	♏ 8	♄ rises 2 56	1	4 37	7 23	27
Saturd.	10 Flavius	11 23	4 17	♏ 22	Librae south 9 34	1	4 36	7 24	28

24 *Trinity Sunday.* *John* 3. *Day's length* 14 *hours* 48 *min.*

Sunday	11 Barnabas	morn.	☽rises	♑ 2	11. ☽ in Apo. Procy. sets 8 32 ☾	1	4 36	7 24	29
Mond.	12 Basilides	12 13	8 43	♑ 15	♂ rises 1 13	1	4 36	7 24	30
Tuesd.	13 Tobias	1 4	9 32	♑ 27	♀ sets 10 27	0	4 36	7 24	31
Wedn.	14 Heliseus	1 55	10 17	♒ 9	☌♅☾. ♃ sets 2 18	Sun	4 35	7 25	June
Thurs.	15 *Corpus Chr.*	2 46	10 50	♒ 21	7* rises 2 41	Slow	4 35	7 25	2
Friday	16 Rolandus	3 34	11 22	♓ 3	♄ rises 2 31	0	4 35	7 25	3
Saturd.	17 Nicander	4 21	11 48	♓ 15	Antares south	1	4 35	7 25	4

25 1*st Sunday after Trinity.* *Luke* 16. *Day's length* 14 *hours* 50 *min.*

Sunday	18 Arnolphus	5 6	morn.	♓ 28	Vega south 12 53	1	4 35	7 25	5
Mond.	19 Gervasius	5 50	12 29	♈ 12	19. ☽ gr. lib. east	1	4 35	7 25	6
Tuesd.	20 Sylverius	6 34	12 49	♈ 27	☌♂☾. ♂ rises 1 9	1	4 35	7 25	7
Wedn.	21 Raphael	7 20	1 10	♉ 11	♀ sets 10 1	1	4 35	7 25	8
Thurs.	22 Achatius	8 9	2 9	♉ 26	☉ enters ♋ Summer begins. Longest day. ☽ in ♌	2	4 34	7 26	9
Friday	23 Agrippina	9 3	2 50	♊ 10	☌♄☾. ♄ rises 2 5	2	4 35	7 25	10
Saturd.	24 *John, Bapt.*	10 2	3 40	♊ 24	♃ sets 1 27	2	4 35	7 25	11

26 2*d Sunday after Trinity.* *Luke* 14. *Day's length* 14 *hours* 50 *min.*

Sunday	25 Elogius	11 6	4 44	♋ 9	☽ in Per. ☿ in ♌. ☌☿☾ ☽	2	4 35	7 25	12
Mond.	26 Jeremiah	Ev 13	☽ sets	♋ 23	26. Reg. sets 10 21	2	4 35	7 25	13
Tuesd.	27 7 Sleepers	1 20	9 17	♌ 8	☌♆☾. Arcturus so. 7 44	3	4 35	7 25	14
Wedn.	28 Leo	2 23	10 0	♌ 21	♂ rises 12 41	3	4 35	7 25	15
Thurs.	29 *Peter, Paul*	3 20	10 36	♍ 7	☌☿☾. ☿ in Aphelion. ☿ sets 10 7	3	4 36	7 24	16
Friday	30 Pauli mem.	4 11	11 7	♍ 20	♄ rises 1 39	3	4 36	7 24	17

MOON'S PHASES.

First Quarter, the 3rd, at 5 o'clock 4 minutes in the evening.

Full Moon, the 11th, at 4 o'clock 50 minutes in the evening.

Last Quarter, the 19th, at 3 o'clock 50 minutes in the afternoon.

New Moon, the 26th, at 8 o'clock 19 minutes in the forenoon.

Conjecture of the Weather.

1, 2, 3, fair; 4, 5, 6, sultry; 7, thunder showers; 8, 9, 10, 11, fair and warm; 12, 13, cloudy; 14, 15, general rains; 16, 17, 18, fair; 19, variable; 20, 21, 22, warm; 23, 24, fair; 25, 26, variable; 27, 28, thunder; 29, 30, fair and warm.

HINTS FOR THE HOUSEWIFE.

Regarding the proper care of hardwood floors, Miss Parloa says: "No soda, soap, ammonia, nor yet a scrubbing brush, should be used. After a thorough sweeping, wash with weak, warm suds, then wipe with flannel and polish. In oiling a hardwood floor, wet a flannel cloth with a mixture composed of two-thirds boiled linseed oil and one-third turpentine, and rub well into the floor, taking two or three boards at a time, and polishing with the grain of the wood. Special pains must be taken to keep the cloths used for oiling in some metal or stone receptacle, as all vegetable oils are liable to spontaneous combustion.

When pressing men's trousers, in order to take the bagginess out of the knees, press them first perfectly flat with the seams on the edges; then put the seams together and iron the crease down the front.

In cleaning painted woodwork it is far better to use a strong kerosene water than any kind of soap.

To render children's clothing fireproof, dissolve a level teaspoonful of sal ammoniac in the last rinsing water.

Cheese will be kept moist and free from mold if wrapped in a cloth wrung out in vinegar.

Vegetables will take longer to cook, but will be much nicer and of better color if boiled uncovered.

If a soft piece of home-made bread is rubbed on a scorch on woolen goods, it will remove it entirely.

Oxalic acid and water, in the proportion of one to twenty, may be used to remove perspiration stains.



An Omelet of Apples—Stew four large, tart apples; rub through a sieve and add while hot a tablespoonful of butter, and sugar and grated nutmeg to suit the taste. Beat the yolks of four eggs very light; whip the whites to a stiff froth. When the apples are perfectly cold add first the yolks, then the whites of the eggs, folding in the latter with a very few strokes. Flavor with vanilla or orange flower water. Pour into a deep pudding dish, well buttered and heated. Bake in a moderate oven until well browned.

Sour-milk Gingerbread—Cream together one cupful of butter with two of sugar; add the beaten yolks of three eggs and a cupful of loppered milk or buttermilk, two teaspoonfuls of ginger and one of cinnamon. Have ready a quart of flour with which you have sifted several times a teaspoonful of baking soda. Add this to the batter alternately with the beaten whites of the eggs. Beat the batter upward with long strokes and bake in a moderate oven till it draws away from the sides of the pan.

When hot cakes or light bread will not cut smoothly, heat a knife to the temperature of the bread or cake and it may be easily cut by so doing.

When an umbrella has been in use a short time make it a rule to pour a few drops of oil in the top notch about once a month, and it will prevent the ends of the ribs from rusting, and the umbrella will last longer.

When the kitchen table needs to be covered tack a piece of linoleum over the top. Hot dishes will not injure it, and it will last many times longer than oil cloth.

When a grease or dirt spot is to be removed from cloth or silk, first make a circle of wood alcohol around the spot about half an inch larger than the stain; then clean with gasoline or soap and water. Alcohol will not cause the cloth to fade, and it will prevent the "after stain," which is almost as objectionable as the dirt or grease.

Dingy overshoes can be made to shine and the rubber improved by wiping off with ammonia.

YOU need a bank account. We shall be pleased to have you with us and to extend to you all the courtesies and help consistent with safe, sound banking.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun slo. m.	Sun rises. h. m.	Sun sets. h. m.	O.style.
Saturd.	1 Theobald	4 58	11 29	♌ 2	☽ gr. lib. west. ♂ in Per.	3	4 36	7 24	18
27	*3d Sunday after Trinity.*	*Luke* 15.			*Day's length* 14 *hours* 46 *min.*				
Sunday	2 *Visit. V. M.*	5 42	1 53	♌ 14	♄ rises 1 32	4	4 37	7 23	19
Mond.	3 Cornelius	6 24	morn.	♌ 26	3. ☉. in Aph. ♃ stat. ♂☿☉	4	4 37	7 23	20
Tuesd.	4 *Indep. Day*	7 6	12 23	♎ 8	♂ rises 12 19 [	4	4 37	7 23	21
Wedn.	5 Demetrius	7 46	12 46	♎ 19	♂♃☾. ♃ sets 12 43 ☽in ♉	4	4 38	7 22	22
Thurs.	6 John Huss	8 33	1 12	♏ 7	♀ sets 9 57	4	4 38	7 22	23
Friday	7 Edelburga	9 20	1 42	♏ 19	♀ gr. Elong. E. 45° 29′	4	4 38	7 22	24
Saturd.	8 Aquila	10 9	2 16	♐ 0	☽ in Apo. ♂☿♆. Regulus sets 9 34	5	4 39	7 21	25
28	*4th Sunday after Trinity.*	*Luke* 6.			*Day's length* 14 *hours* 42 *min.*				
Sunday	9 Zeno	11 0	3 0	♐ 12	♄ rises 1 6 ◡	5	4 39	7 21	26
Mond.	10 J. Calvin b.	11 51	3 51	♐ 28	☿ gr. Hel Lat. N.	5	4 40	7 20	27
Tuesd.	11 Pius	morn.	☽rises	♑ 11	11. Dog Days begin	5	4 40	7 20	28
Wedn.	12 Henry	12 42	8 52	♑ 25	♂♅☾. ♂ rises 11 59	5	4 41	7 19	29
Thurs.	13 *Margaret*	1 32	9 25	♒ 7	♃ sets 12 12	5	4 41	7 19	30
Friday	14 Bonavent	2 19	9 52	♒ 19	♂♆☉. ♀ sets 9 14	5	4 42	7 18	July
Saturd.	15 *Apostles' d.*	3 4	10 18	♓ 0	Andromeda sets 8 44	6	4 43	7 17	2
29	*5th Sunday after Trinity.*	*Luke* 5.			*Day's length* 14 *hours* 17 *min.*				
Sunday	16 Hilary	3 48	10 48	♓ 13	♀ in ♉. Attair so. 12 2	6	4 43	7 17	3
Mond.	17 Alexius	4 32	11 2	♈ 27	☽ gr. lib. east. Antares south 8 34	6	4 44	7 16	4
Tuesd.	18 Maternus	5 16	11 36	♉ 7	7*. south 7 40	6	4 45	7 15	5
Wedn.	19 Ruffina	6 2	11 53	♉ 19	19. ♂☾. ♂ rises 11 44	6	4 45	7 15	6
Thurs.	20 Elijah	6 52	morn.	♊ 3	♂♄☾. ♄ rises 12 25 [☽in ♌	6	4 46	7 14	7
Friday	21 Praxedes	7 47	12 42	♊ 15	♌♅☉. ♀ sets 9 25	6	4 47	7 13	8
Saturd.	22 *Mary Mag.*	8 47	1 28	♊ 29	♃ sets 11 38	6	4 48	7 12	9
30	*6th Sunday after Trinity.*	*Matt.* 5.			*Day's length* 14 *hours* 22 *min.*				
Sunday	23 Apollinaris	9 52	2 22	♋ 11	Algenib south 4 1 ☉ enters ♌ ◠	6	4 49	7 11	10
Mond.	24 Christiana	10 58	3 30	♋ 25	☽ in Per. Formal S. 2 47	6	4 50	7 10	11
Tuesd.	25 *St. James*	Ev. 3	☽ sets	♌ 8	Markab south 2 51	6	4 50	7 10	12
Wedn.	26 *St. Anne*	1 4	8 28	♌ 20	♂ rises 11 28	6	4 51	7 9	13
Thurs.	27 Martha	1 59	9 2	♍ 2	♂☿☾. Sirius rises 3 19	6	4 52	7 8	14
Friday	28 Pantaleon	2 49	9 30	♍ 14	♂♀☾. ♀ sets 9 5	6	4 53	7 7	15
Saturd.	29 Beatrix	3 35	9 54	♍ 27	□♃☉. ♃ sets 11 13	6	4 54	7 6	16
31	*7th Sunday after Trinity.*	*Mark* 8.			*Day's length* 14 *hours* 10 *min.*				
Sunday	30 Abdon	4 19	10 18	♎ 11	☾ gr. lib. west. Vega south 9 5	6	4 55	7 5	17
Mond.	31 Ignatius	5 2	10 43	♎ 26	♄ rises 11 4 7	6	4 56	7 4	18

MOON'S PHASES.

First Quarter, the 3rd, at 4 o'clock 20 minutes in the morning.

Full Moon, the 11th, at 7 o'clock 53 minutes in the morning.

Last Quarter, the 19th, at 1 o'clock 30 minutes in the morning.

New Moon, the 25th, at 3 o'clock 12 minutes in the afternoon.

Conjecture of the Weather.

1, 2, warm; 3, 4, variable; 5, thunder showers; 6, 7, 8, fair and warm; 9, 10, rain; 11, 12, 13, fair; 14, 15, 16, clear; 17, 18, 19, sultry; 20, 21, thunder showers; 22, 23, 24, warm; 25 variable; 26, 27, rainy; 28, 29, 30, 31, fair and warm.

GOOD BOOKS.

Say what you will, they are the wise,
Who know good books to love and prize.
They lighten burdens man must bear,
They lift him from his woe and care;
And, for a time, he leaves the strife,
To live, in them, a happier life.

LEGEND OF THE PANSY.

A pretty fable about the pansy is current among French and German children. The flower has five petals and five sepals. In most pansies, especially of the earlier and less highly developed varieties, two of the petals are plain in color, and three are gay. The two plain petals have a single sepal, two of the gay petals have a sepal each, and the third, which is the largest of all, has two sepals. The fable is that the pansy represents a family, consisting of husband and wife and four daughters, two of the latter being stepchildren of the wife. The plain petals are the stepchildren, with only one chair; the two small gay petals are the daughters, with a chair each, and the large gay petal is the wife, with two chairs. To find the father one must strip away the petals until the stamens and pistils are bare. They have a fanciful resemblance to an old man with a flannel wrap about his neck, his shoulders upraised and his feet in a bathtub. The story is probably of French origin, because the French call the pansy the stepmother.

THE NUT INDUSTRY.

The constantly increasing demand for nuts and the large quantity which we import from other countries should urge the American nut-grower to turn his attention to the growing of native and foreign nuts on a commercial scale.



NAME OF PUSS.

Did you ever think why we call a cat "Pussy"?

Many years ago the people of Egypt, who had many idol gods, worshiped the cat. They thought that she was like the moon, because she was most active at night, and because her eyes changed, just as the moon changes; for the moon, you know, is sometimes full and round, and sometimes only a slender crescent, or "half-moon," as we call it. Did you ever notice your pussy's eyes to see how they change? For sometimes they, too, are big and round, and again the pupils narrow until they are nothing but little black slits.

So the Egyptians made an idol with a cat's head and named it "Pasht," the same name which they gave to the moon, for the word means "the face of the moon." In course of time that word was changed to "Pas," or "Pus," according to the speech of the people who uttered it; and at last it has come to "Puss," the name which almost everyone gives to the cat—for, as you know, puss and pussy-cat are pet names for kitty everywhere. Not many people, however, think of it as given to her thousands of years ago, or dream that in those faraway times a great nation bowed down and prayed to her.

One can make a cosy corner on some secluded part of the lawn by using wire poultry netting six or eight feet wide, as we would arrange a folding screen, driving strong stakes at the corners and ends of the netting, then digging a narrow bed on the outside of the screen and planting it with morning glories and the climbing nasturtiums, adding, if we choose, a few madeira vine tubers and some mignonette or sweet alyssum seeds to give it fragrance. Till one has tried it, one can hardly realize how much comfort there is in such a corner, with a reclining chair, an improvised canopy, and a readable book.

Start an account with us and build up a bank credit—it will be very useful to you later.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun slo. m.	Sun rises. h. m.	Sun sets. h. m.	O. style.
Tuesd.	1 *Lammas d.*	5 45	11 12	♋ 10	1. ☌♃☾. ♃ sets 10 59	6	4 57	7 3	19
Wedn.	2 Stephen	6 29	11 42	♋ 23	☿in♌. ☌rises 11 15 [☾in♌	6	4 58	7 2	20
Thurs.	3 Augustus	7 15	morn.	♌ 7	♀ sets 8 43	6	4 59	7 1	21
Friday	4 Dominick	8 4	12 36	♌ 19	☽ in Apo. Alg. so. 3 17	6	5 0	7 0	22
Saturd.	5 Oswald	8 54	12 56	♌ 1	♄ rises 11 26 ◡	6	5 1	6 59	23

32 *8th Sunday after Trinity. Matt.* 7. *Day's length* 13 *hours* 56 *min.*

Sunday	6 *Tr. of Chr.*	9 46	1 46	♌ 14	7* rises 11 6	6	5 2	6 58	24
Mond.	7 Donatus	10 37	2 42	♌ 27	♃ sets 10 36	6	5 3	6 57	25
Tuesd.	8 Emily	11 27	3 40	♍ 9	☌♅☾. □☌☉. Spica sets 9 28	5	5 4	6 56	26
Wedn.	9 Ericus	morn.	☽rises	♍ 22	9. ♂ rises 10 57	5	5 5	6 55	27
Thurs.	10 *St. Lawr.*	12 16	7 55	♎ 8	♀ gr. brilliancy	5	5 6	6 54	28
Friday	11 Titus	1 2	8 22	♎ 20	♀ sets 8 23	5	5 7	6 53	29
Saturd	12 Clara	1 47	8 44	♎ 2	☿ in Aphelion	5	5 8	6 52	30

33 *9th Sunday after Trinity. Luke* 16. *Day's Length* 13 *hours* 42 *min.*

Sunday	13 Hildebert	2 31	9 10	♏ 17	☾ gr. lib. ☿ gr. Elong. east. □♄☉	5	5 9	6 51	31
Mond.	14 Eusebius	3 15	9 30	♏ 27	♃ sets 10 11	4	5 10	6 50	Aug.
Tuesd.	15 *Asc. V. M.*	4 0	9 55	♐ 8	♄ rises 10 45. ☽ in ♌	4	5 12	6 48	2
Wedn.	16 Rochus	4 48	10 24	♐ 20	☌☌♄. Achernar so. 3 58	4	5 13	6 47	3
Thurs.	17 Bertram	5 40	11 0	♑ 1	17. ☌♄☾. ☌☌☾. ♂ rises	4	5 14	6 46	4
Friday	18 Agapetus	6 36	11 44	♑ 15	♀ sets 7 53 [10 38	4	5 15	6 45	5
Saturd.	19 Ubaldus	7 28	morn.	♑ 28	Antares sets 10 49	3	5 17	6 43	6

34 *10th Sunday after Trinity. Luke* 19. *Day's length* 13 *hours* 24 *min.*

Sunday	20 Bernard	8 42	12 41	♑ 11	☽ in Per. ♀ in Aphelion	3	5 18	6 42	7
Mond.	21 Rebecca	9 46	1 33	♑ 24	☌♆☾. ♃ sets 9 47 [◠	3	5 19	6 41	8
Tuesd.	22 Philibert	10 47	2 22	♒ 10	♀ stat. Dog Days end	3	5 20	6 40	9
Wedn.	23 Zaccheus	11 44	3 39	♒ 23	23. ♄ rises 10 17. ☉	2	5 21	6 39	10
Thurs.	24 *St. Barthol.*	Ev 37	☽ sets	♓ 9	♂ rises 10 23 [enters ♑	2	5 22	6 38	11
Friday	25 Ludovicus	1 25	7 54	♓ 22	☌☿☾. ☌♀☾. ♀ sets 7 22	2	5 24	6 36	12
Saturd.	26 Samuel	2 10	8 16	♈ 8	☽ gr. lib. west. ☿ stat.	2	5 25	6 35	13

35 *11th Sunday after Trinity. Luke* 18. *Day's length* 13 *hours* 8 *min.*

Sunday	27 Gephard	2 55	8 46	♈ 21	Altair south 9 19	1	5 26	6 34	14
Mond.	28 *St. August.*	3 38	9 4	♉ 7	Rigel rises 12 11. ☽ in ♍	1	5 27	6 33	15
Tuesd.	29 *St. Johnbeh.*	4 23	9 28	♉ 20	☌♃☾. ♃ sets 9 17	1	5 28	6 32	16
Wedn.	30 Benjamin	5 9	9 58	♊ 6	Spica sets 8 8	1	5 29	6 31	17
Thurs.	31 Paulina	5 59	10 33	♊ 19	31. ♄ rises 9 46	0	5 31	6 29	18

MOON'S PHASES.

First Quarter, the 1st, at 6 o'clock 29 minutes in the evening.

Full Moon, the 9th, at 9 o'clock 54 minutes in the evening.

Last Quarter, the 17th, at 7 o'clock 10 minutes in the morning.

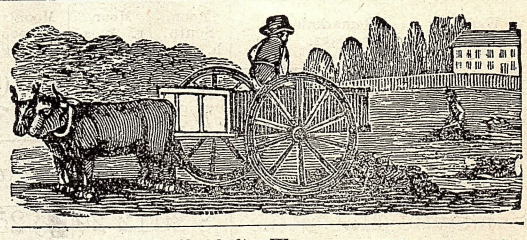
New Moon, the 23rd, at 11 o'clock 14 minutes in the evening.

First Quarter, the 31st, at 11 o'clock 20 minutes in the forenoon.

Conjecture of the Weather.

1, 2, fair; 3, 4, 5, warm; 6, 7, 8, sultry; 9, 10, showers; 11, 12, 13, clear; 14, 15, warm; 16, 17, windy, with rain; 18, 19, 20, very warm; 21, 22, cloudy; 23, 24, fair; 25, thunder; 26, 27, 28, clear and warm; 29, 30, 31, variable.

The majority of the high roads in Belgium are now planted with trees along the way, to the great pleasure of the travelers and to the advantage of the country. In a total distance of about 4,775 miles there are no less than 800,000 of these roadside trees. Among them are included 300,000 elms, 170,000 oaks, 79,000 evergreens, 76,000 ash trees and 41,000 maples.



First stands the lofty WASHINGTON,
That noble, great immortal one;
The elder ADAMS next we see,
And JEFFERSON comes number three,
Then MADISON is fourth you know,
The fifth one on the list, MONROE;
The sixth, then ADAMS comes again,
And JACKSON, seventh, in the train;
VAN BUREN, eighth, upon the line,
And HARRISON counts number nine;
The tenth is TYLER in his turn,
And POLK, the eleventh, as we learn;
The twelfth is TAYLOR in rotation,
The thirteenth, FILLMORE, in succession;
The fourteenth, PIERCE has been selected,
BUCHANAN, fifteenth is elected;
Sixteenth, LINCOLN rules the nation,
JOHNSON, seventeenth, fills the station;
As the eighteenth, GRANT two terms serves,
Nineteenth, HAYES our honor preserves;
Twentieth, GARFIELD becomes our head,
Twenty-first, ARTHUR succeeds the dead;
Then CLEVELAND next was selected,
Twenty-third, HARRISON'S elected;
Twenty-fourth, CLEVELAND is recalled;
Twenty-fifth, MCKINLEY twice installed;
Twenty-sixth, ROOSEVELT, strenuous, firm,
TAFT, twenty-seventh, serves his term.

ANATOMY OF MAN'S BODY AS SAID TO BE GOVERNED BY THE TWELVE CONSTELLATIONS.

Arms,
GEMINI.

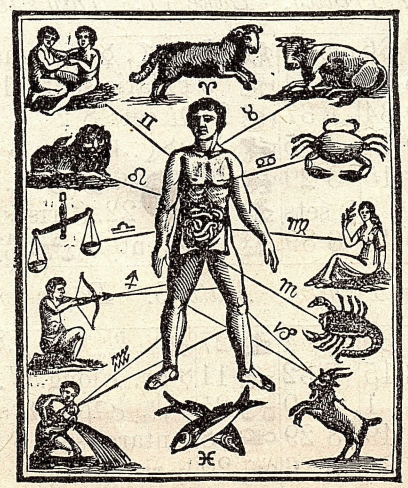
Heart,
LEO.

Reins,
LIBRA.

Thighs,
SAGITTARIUS

Legs,
AQUARIUS.

The Feet,
PISCES.



The Head and Face,
ARIES.

Neck,
TAURUS.

Breast,
CANCER.

Bowels,
VIRGO.

Secrets,
SCORPIO.

Knees,
CAPRICORN.

Take advantage of this opportunity NOW and build a bank credit which you can use when needed. We shall be pleased to have you open the account with us.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun fast m.	Sun rises. h. m.	Sun sets. h. m.	Civ. Time.
Friday	1 Egidius	6 47	11 13	♑ 0	☽ in Apo. ♂ rises 10 4 ☾	0	5 32	6 28	19
Saturd.	2 Eliza	7 38	morn.	♑ 13	☿ gr. Hel. Lat. south	1	5 33	6 27	20

36 *12th Sunday after Trinity. Mark* 7. *Day's length* 12 *hours* 50 *min.*

Sunday	3 Mansuetus	8 30	12 29	♑ 25	♄ stationary	1	5 35	6 25	21
Mond.	4 Moses	9 20	1 25	♒ 7	♂☿☾. ♀ sets 6 30	1	5 36	6 24	22
Tuesd.	5 Nathaniel	10 10	2 30	♒ 19	♃ sets 8 51	1	5 37	6 23	23
Wedn.	6 Magnus	10 57	3 35	♓ 2	♄ rises 9 23	2	5 39	6 21	24
Thurs.	7 Regina	11 43	4 4	♓ 14	♂ rises 9 49	2	5 40	6 20	25
Friday	8 *N. of V. M.*	morn.	☽rises	♓ 26	8. ☽ gr. lib. east	2	5 41	6 19	26
Saturd.	9 Bruno	12 28	7 10	♈ 11	♂☿☉. Inferior	3	5 42	6 18	27

37 *13th Sunday after Trinity. Luke* 10. *Day's length* 12 *hours* 32 *min.*

Sunday	10 Pulcheria	1 12	7 34	♈ 24	Markab south 11 37	3	5 44	6 16	28
Mond.	11 Protus	1 58	7 58	♉ 8	♀ gr. Hel. Lat. S. ☽ in ♌	3	5 45	6 15	29
Tuesd.	12 *J. Wickliffe*	2 46	8 27	♉ 20	♃ sets 8 27	4	5 47	6 14	30
Wedn.	13 Amatus	3 36	9 0	♊ 3	♂♄☾. ♄ rises 8 55	4	5 48	6 12	31
Thurs.	14 *El. H. Crs.*	4 31	9 40	♊ 16	♂♂☾. ♂ rises 9 31	4	5 49	6 11	Sept
Friday	15 Nicetas	5 31	10 33	♊ 28	15. ♂♀☉. Inferior	5	5 50	6 10	2
Saturd.	16 Euphemia	6 33	11 36	♋ 11	☽ in Per. Algenib south 12 32 ☽	5	5 52	6 9	3

38 *14th Sunday after Trinity. Luke* 17. *Day's length* 12 *hours* 14 *min.*

Sunday	17 Lambertus	7 36	morn.	♋ 25	♂♆☾. ☿ stationary	5	5 53	6 7	4
Mond.	18 Seigfried	8 36	12 44	♌ 9	Polaris south 1 41	6	5 54	6 6	5
Tuesd.	19 Micleta	9 34	1 37	♌ 23	♃ sets 8 2	6	5 56	6 4	6
Wedn.	20 *Quatember*	10 24	2 35	♍ 7	♂☿☾. ♄ rises 8 17	7	5 57	6 3	7
Thurs.	21 *Matthew*	11 15	3 29	♍ 20	☿ in ♌. ♂♀☾. ♀ rises 5 16	7	5 58	6 2	8
Friday	22 Maurice	Ev 2	☽ sets	♎ 2	22. ♂ rises 9 8	7	5 59	6 1	9
Saturd.	23 Hosea	0 46	6 39	♎ 15	☉ enters ♎. Autumn begins. D. and N. equal.	8	6 0	6 0	10

39 *15th Sunday after Trinity. Matt.* 6. *Day's length* 11 *hours* 56 *min.*

Sunday	24 *St. John's c.*	1 30	7 4	♎ 27	♂☿♀. Rigel rises 11 33. ☾ in ♍	8	6 2	5 58	11
Mond.	25 Cleophas	2 15	7 32	♏ 11	☿ gr. Elong. W. ☿ rises 5 30	8	6 3	5 57	12
Tuesd.	26 Justina	3 1	8 0	♏ 25	☿ in Per. ♂♃☾. ♃ sets 7 27	9	6 4	5 56	13
Wedn.	27 Cosmus	3 49	8 29	♐ 8	Antares sets 8 28	9	6 6	5 54	14
Thurs.	28 Wenceslaus	4 38	9 6	♐ 20	♄ rises 7 55	9	6 7	5 53	15
Friday	29 *St. Michael*	5 29	10 15	♑ 0	☉ in Apo. Sirius rises 1 14 ☾	10	6 8	5 52	16
Saturd.	30 Jerome	6 21	10 57	♑ 12	30. Achernar S. 1 13	10	6 10	5 50	17

MOON'S PHASES.

Full Moon, the 8th, at 10 o'clock 56 minutes in the forenoon.

Last Quarter, the 15th, at 12 o'clock 50 minutes at noon.

New Moon, the 22nd, at 9 o'clock 37 minutes in the forenoon.

First Quarter, the 30th, at 6 o'clock 8 minutes in the morning.

Conjecture of the Weather.

1, 2, rainy; 3, 4, 5, cool; 6, 7, 8, fair; 9, 10, 11, rainy; 12, 13, fair; 14, 15, 16, warm; 17 18, showers; 19, 20, 21, warm; 22, variable; 23, 24, stormy and rain; 25, 26, 27, cool; 28, 29, fair; 30, windy, with rain.

Venus (♀) is in inferior conjunction with the Sun on the 15th and passes from evening to morning star.

The man who knows exactly where he is going and precisely what for will come in far ahead of him who is in doubt and uncertainty.



We cannot change yesterday—that is clear,
Or begin on tomorrow until it is here;
So all that is left for you and for me
Is to make today as sweet as can be.

Every second of time is valuable, as once gone it is gone forever. Therefore make every hour have its own tasks, and each one tend to success.

There is a French proverb to the effect that he who excuses himself accuses himself.

WEATHER PROGNOSTICATOR

A Table for Foretelling the Weather through all the Lunations of each Year.

This table and the accompanying remarks are the result of many years' actul observation; the whole being constructed on a due consideration of the attraction of the Sun and Moon, in their several positions respecting the earth; and will, by simple inspection, show the observer what kind of weather will most probably follow the entrance of the Moon into any of her quarters, and that so near the truth as to be seldom or never found to fail.

If the new moon, first quarter, fullmoon, or last quarter happen.	In Summer	In Winter
Btw. midnight and 2 in the morning...	Fair.....	Hard frost, unless wind be S. or S.W.
Btw. 2 and 4 morn'g.	Cold, with frequent showers	Snow and Stormy.
Btw. 4 and 6 morn'g....	Rain.....	Rain.
Btw. 6 and 8 morn'g....	Wind and Rain..	Stormy.
Btw. 8 and 10 morn'g..	Changeable....	Cold rain, if wind be W.; snow, if E.
Btw. 10 and 12 morn'g.	Frequ't showers.	Cold & high wind.
At 12 o'clock at noon and 2 in the aftern'n	Very rainy.....	Snow or rain.
Btw. 2 and 4 in aftern'n	Changeable.....	Fair and mild.
Btw. 4 and 6 in aftern'n	Fair.....	Fair.
Btw. 6 and 8 in after'n	Fair, if wind N. W.....	Fair and frosty, if wind N. or N. E.
	Rainy, if S. or S. W.....	Rain or snow, if S. or S. W.
Btw. 8 and 10 aftern'n....	Ditto.....	Ditto.
Btw. 10 and midnight...	Fair.....	Fair and frosty.

Observations.—1. The nearer the time of the Moon's change—First Quarter, Full and Last Quarter—are to Midnight the fairer will the weather be during the seven days following.

2. The space for this calculation occupies from ten at night till two the next morning.

3. The nearer to midday or noon these phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the summer, though they affect spring and autumn nearly in the same ratio.

5. The Moon's change—First Quarter, Full Moon and Last Quarter—happening during six of the afternoon hours—that is, from four to ten—may be followed by fair weather; but this is mostly depennent on the wind, as it is noted in the table.

6. Though the weather, from a variety of irregular courses, is more uncertain in the latter part of autumn, the whole of winter and the beginning of spring, yet, in the main, the above observations will apply to those periods also.

Why not start a check account with us? Others have found this the easiest and surest method of resisting the "small purchase" temptation.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun fast m.	Sun rises. h. m.	Sun sets. h. m.	O.style.
40	16*th Sunday after Trinity.* *Luke* 7. *Day's length* 11 *hours* 38 *min.*								
Sunday	1 Remigius	7 12	11 48	♋ 27	☌♃☾. ♃ sets 7 20	10	6 11	5 49	18
Mond.	2 *C. Columbus*	8 1	morn.	♌ 8	♄ rises 7 39	11	6 12	5 48	19
Tuesd.	3 Jairus	8 49	12 51	♌ 21	♀ rises 4 4	11	6 13	5 47	20
Wedn.	4 Francis	9 35	1 59	♍ 7	♀ stationary	11	6 14	5 46	21
Thurs.	5 Placidus	10 21	3 11	♍ 20	♅ stat. ♂ rises 8 27	12	6 16	5 44	22
Friday	6 Fides	11 6	4 20	♎ 4	☽ gr. lib. east. ☿ gr. Hel. Lat. north	12	6 17	5 43	23
Satur.	7 Amelia	11 51	☽rises	♎ 17	7. Aldeb. rises 8 42	12	6 19	5 41	24
41	17*th Sunday after Trinity.* *Luke* 14. *Day's length* 11 *hours* 20 *min.*								
Sunday	8 Pelagius	morn.	6 1	♌ 1	♃ sets 6 57	12	6 20	5 40	25
Mond.	9 Dionysius	12 39	6 37	♌ 4	Altair south 6 44 ☾ in ♌	13	6 21	5 39	26
Tuesd.	10 Gereon	1 30	7 1	♌ 28	☌♄☾. ♄ rises 7 5	13	6 23	5 37	27
Wedn.	11 Burkhart	2 25	7 38	♍ 12	☽ in Per. ♀ rises 3 30	13	6 24	5 36	28
Thurs.	12 Veritas	3 24	8 28	♍ 26	☌☌☾. ♂ rises 8 1	14	6 25	5 35	29
Friday	13 Colomon	4 26	9 29	♎ 10	Regulus rises 10 23	14	6 27	5 33	30
Saturd.	14 Fortuna	5 30	10 31	♎ 24	14. ☌♆☾. Mark. south 9 30	14	6 28	5 32	Oct.
42	18*th Sunday after Trinity.* *Matt.* 22. *Day's length* 11 *hours* 2 *min.*								
Sunday	15 Hedwiges	6 31	11 50	♏ 7	Rigel rises 10 14	14	6 29	5 31	2
Mond.	16 *Gallus*	7 28	morn.	♏ 19	♃ sets 6 29	14	6 31	5 29	3
Tuesd.	17 Florentine	8 21	1 15	♐ 1	♂ stationary	15	6 32	5 28	4
Wedn.	18 *St. Luke Ev*	9 10	2 30	♐ 14	□♆☉. ☌♀☾. ♀ rises 3 19	15	6 33	5 27	5
Thurs.	19 Ptolomy	9 56	3 49	♐ 27	□♅☉. ♂ rises 7 34	15	6 34	5 26	6
Friday	20 Felicianus	10 41	5 3	♑ 9	☽ gr. libration west	15	6 35	5 25	7
Saturd.	21 Ursula	11 24	☽ sets	♑ 24	21. ☉ Eclipse Inv.	15	6 36	5 24	8
43	19*th Sunday after Trinity.* *Matt.* 9. *Day's length* 10 *hours* 44 *min.*								
Sunday	22 Cordula	Ev. 8	5 39	♎ 8	♀ gr. brilliancy ☽ in ♉	15	6 38	5 22	9
Mond.	23 Severinus	0 54	5 57	♎ 23	☌☿☉. Sup. ☌♃☾. ☉ enters ♋	16	6 39	5 21	10
Tuesd.	24 Salome	1 51	6 27	♋ 7	♃ sets 6 5	16	6 41	5 19	11
Wedn.	25 Crispin	2 30	7 2	♋ 20	♀ rises 2 48	16	6 42	5 18	12
Thurs.	26 Amandus	3 21	7 46	♌ 2	♂ rises 7 3	16	6 43	5 17	13
Friday	27 Sabina	4 12	8 36	♌ 14	☽ in Apo. ♆ stationary	16	6 44	5 16	14
Saturd.	28 *Simon, Jude*	5 3	9 31	♌ 26	♄ rises 5 51	16	6 45	5 15	15
44	20*th Sunday after Trinity.* *Matt.* 22. *Day's length* 10 *hours* 28 *min.*								
Sunday	29 *H. Zwingle*	5 53	10 32	♍ 11	☌♃☾. ☿ in ♉. Sirius rises 11 26	16	6 46	5 14	16
Mond.	30 Serapion	6 41	11 36	♍ 23	Arietis south 11 26	16	6 47	5 13	17
Tuesd.	31 Hall. Eve	7 27	morn.	♎ 9	30. Hamel so. 11 25	16	6 49	5 11	18

MOON'S PHASES.

Full Moon, the 7th, at 11 o'clock 11 minutes in the evening.

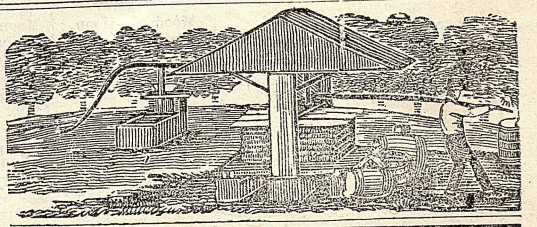
Last Quarter, the 14th, at 6 o'clock 46 minutes in the evening.

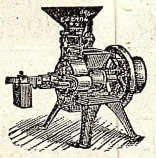
New Moon, the 21st, at 11 o'clock 9 minutes in the evening.

First Quarter, the 30th, at 1 o'clock 41 minutes in the morning.

Conjecture of the Weather.

1 2,, rainy; 3, 4, clear and cool; 5, 6, fair; 7, 8, frosty; 9, 10, 11, clear; 12, 13, variable; 14, 15, rain and cool; 16, 17, 18, fair and cold; 19, 20, 21, frosty; 22, 23, variable; 24, 25, 26, mostly clear; 27, 28, 29, variable; 30, 31, mostly fair.





Make Your Own Fertilizer

AT SMALL COST WITH

WILSON'S PHOSPHATE MILLS

From 1 to 4½ H. P. Also **Bone Cutters**, hand and power, for the poultrymen; **Farm Feed Mills, Graham Flour Hand Mills, Grit and Shell Mills, Scrap Cake Mills.** Every farmer should have one of our **No. 0 Hand Mills.** Grinds all kinds of Grain. Our special price, **$4.00.** Every Poultryman should have one of our **No. 1 Hand Mills.** Grinds all kinds of Shell and Dried Bone. Price, **$4.00.** Cut Green Bones will make Hens lay. Order one of our Crown Green Bone Cutters; it will do the work. Price, **$6.50.** Send for Catalogue.

GRIFFITH & TURNER CO. Gen'l. Agents Baltimore Md.

WILSON BROS. Sole Mfrs. Easton, Pa.

HACKETT'S GAPE CURE

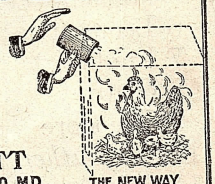
KILLS THE WORM AS WELL AS THE GERM



THE WAY MOTHER USED TO DO.

T.C. HACKETT HILLSBORO, MD.

REGISTERED



THE NEW WAY.

IT'S A POWDER

DUST IT OVER THE CHICKS THEY INHALE IT

Whole brood treated at once, in five minutes. If your dealer does not keep it, ask him to send us a postal asking for full information and a list of forty-three Jobbers of whom it can be obtained; or send 35 cents and get a full-size package by mail postpaid, and if it fails to cure the Gapes, we will return your money.

Address

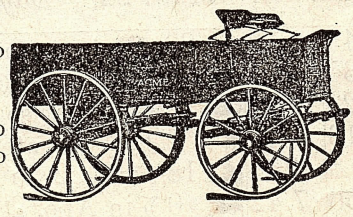
HACKETT'S GAPE CURE CO.

HILLSBORO, MARYLAND.

Acme Farm Wagons *and* Farm and Contractors' Carts

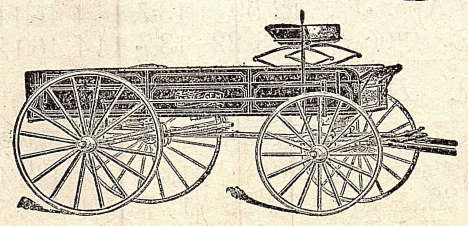
THE BEST FOR THE MONEY AND FULLY GUARANTEED

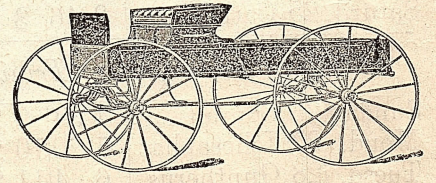
MADE WITH TUBULAR STEEL AND SOLID STEEL AXLES, AS DESIRED



We make a Specialty of the **Gem One-Horse Wagon** and the **Duplex Spring Wagon,** as illustrated below. They are just the **Wagons** for **Farmers and Merchants. Farm Wagons,** 2, 4 and 6 Horse, with 2, 3 and 4 inch tires.

We make a full line of **Farm and Contractors' Carts,** also **Contractors' Bottom Dumping Wagons.**





Ask for Special Circular and General Catalogue

Agents wanted in al unoccupied territory. Write today for Catalogue and Prices.

Address: **THE ACME WAGON CO** *EMIGSVILLE, PA.*

Open account an with us today—one dollar or more will do—whenever you can spare a dollar add it to your account—the lump sum will be here and ready for you when you want it.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

See top of page 28.

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun fast m.	Sun rises. h. m.	Sun sets. h. m.	D. style.
Wedn.	1 *All Saints*	8 12	12 33	♑ 21	♂ in ♌. Regulus ri. 12 58	16	6 50	5 10	19
Thurs.	2 *All Souls*	8 56	1 29	♒ 3	☽ gr. lib. east. ♀ rises 2 52	16	6 51	5 9	20
Friday	3 Theophilus	9 21	2 40	♒ 15	Markab south 8 05	16	6 53	5 7	21
Saturd.	4 Charlotte	10 28	3 59	♒ 29	♂ rises 6 17	16	6 54	5 6	22

45 21*st Sunday after Trinity.* *John* 4. *Day's length* 10 *hours* 10 *min.*

Sunday	5 Malachi	11 18	5 18	♓ 12	7* rises 5 30. ☽ in ♌	16	6 55	5 5	23
Mond.	6 Leonard	morn.	☽ rises	♓ 26	6. Algol so. 11 5 ♂☌♄	16	6 56	5 4	24
Tuesd.	7 Englebert	12 12	5 34	♈ 9	♀ in ♌. ☿☌♃	16	6 57	5 3	25
Wedn.	8 Godfrey	1 11	6 19	♈ 24	☽ in Per. ♂☌☾. ☿ in Aph.	16	6 58	5 2	26
Thurs.	9 Theodore	2 15	7 26	♉ 8	♀ rises 2 50 ☽	16	6 59	5 1	27
Friday	10 *M. Luther*	3 20	8 24	♉ 22	☍♄☉. Aldebaran ri. 6 32	16	7 0	5 0	28
Saturd.	11 *Martin, Bp*	4 24	9 34	♊ 7	♂☍☾. ♂ rises 5 42	16	7 1	4 59	29

46 22*d Sunday after Trinity.* *Matt.* 18. *Day's length* 9 *hours* 56 *min.*

Sunday	12 Jonas	5 24	10 54	♊ 21	♄ south 11 34	16	7 2	4 58	30
Mond.	13 Winebert	6 19	morn.	♋ 5	13. Rigel rises 7 55	16	7 3	4 57	31
Tuesd.	14 Levin	7 8	12 44	♋ 19	Hamel south 10 28	15	7 4	4 56	Nov.
Wedn.	15 Leopold	7 55	1 43	♌ 1	☽ gr. libration west	15	7 5	4 55	2
Thurs.	16 Ottomarius	8 39	2 50	♌ 14	♂☍☾. ♀ rises 2 51	15	7 6	4 54	3
Friday	17 Alpheus	9 22	3 59	♌ 27	♂ nearest Earth	15	7 7	4 53	4
Saturd.	18 Glasius	10 5	4 58	♍ 10	♂☌☉. ♂ so. 12 19 ☽ in ♍	15	7 8	4 52	5

47 23*d Sunday after Trinity.* *Matt.* 22. *Day's length* 9 *hours* 42 *min.*

Sunday	19 Elizabeth	10 49	6 3	♍ 23	♄ south 11 4	14	7 9	4 51	6
Mond.	20 Amos	11 35	☽ sets	♎ 9	20. ♂☌☾. Polaris south 9 13	14	7 10	4 50	7
Tuesd.	21 *Off. V. M.*	Ev 23	4 57	♎ 22	Achernar south 9 28	14	7 11	4 49	8
Wedn.	22 Cecelia	1 13	5 40	♏ 6	☿☌☾. ☉ enters ♏ ☾	14	7 12	4 48	9
Thurs.	23 Clement	2 5	6 58	♏ 18	♀ rises 2 55	13	7 13	4 47	10
Friday	24 Chrysogons	2 56	7 42	♐ 0	☽ in Apo. Capella south 12 59	13	7 14	4 46	11
Saturd.	25 Catherine	3 46	3 20	♐ 12	☌♂☉. ♂☿☾. Procyon south 3 22	13	7 14	4 46	12

48 24*th Sunday after Trinity.* *Matt.* 9. *Day's length* 9 *hours* 30 *min.*

Sunday	26 Conrad	4 34	9 24	♐ 24	♀ gr. Elong W. 46° 45′	13	7 15	4 45	13
Mond.	27 Jehosaphat	5 20	10 26	♑ 7	♂ south 11 29	12	7 16	4 44	14
Tuesd.	28 Guntherus	6 4	11 29	♑ 19	28. ♄ south 10 26	12	7 17	4 43	15
Wedn.	29 Saturnius	6 47	morn.	♒ 0	☿ gr. Hel. Lat. south	12	7 17	4 43	16
Thurs.	30 *St. Andrew*	7 31	12 33	♒ 12	☽ gr. libration east	11	7 18	4 42	17

MOON'S PHASES.

Full Moon, the 6th, at 10 o'clock, 48 minutes in the evening.

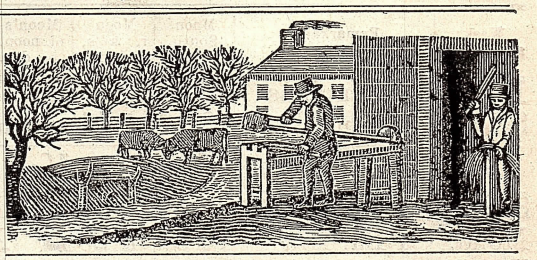
Last Quarter, the 13th, at 2 o'clock 19 minutes in the morning.

New Moon, the 20th, at 3 o'clock 49 minutes in the evening.

First Quarter, the 28th, at 8 o'clock 41 minutes in the evening.

Conjecture of the Weather.

1, 2, fair; 3, 4, cloudy; 5, 6, frosty; 7, 8, 9, fair and cold; 10, 11, frosty; 12, 13, windy; 14, 15, mild; 16, 17, 18, clear; 19, 20, 21, mild; 22, 23, variable; 24, 25, windy; 26, 27, fair; 28, 29, 30, rain, with snow.



Saturn (♄) is in opposition with the Sun on the 10th and shines all night.

Jupiter (♃) is in conjunction with the Sun on the 18th and cannot be seen.

Mars (♂) is in opposition with the Sun on the 25th and shines all night.

COURTS IN MARYLAND.

COURT OF APPEALS.

HON. A. HUNTER BOYD, CHIEF JUDGE, from Fourth Judicial Circuit.

HON. W. LAIRD HENRY, Associate Judge 1st Judicial Circuit,
" JAMES A. PEARCE, " 2d "
" N. CHARLES BURKE, " 3d "
" HAMMOND URNER, " 6th "
HON. WM. H. THOMAS, Associate Judge, 5th Judicial Circuit
" JOHN P. BRISCOE, " 7th "
" SAMUEL D. SCHMUCKER, " Baltimore City.

Sits at Annapolis, 2d Monday in January and 1st Mondays in April and October. CALEB G. MAGRUDER, Clerk.

The Judges of the Court of Appeals are the Chief Judges of their respective Judicial Circuits.

CIRCUIT COURTS.

FIRST JUDICIAL CIRCUIT.—Hon. W. Laird Henry, Chief Judge; Hon. Chas. F. Holland and Hon. Robley D. Jones, Associate Judges. Worcester, Somerset, Dorchester and Wicomico. *Worcester*—Snow Hill—3d Mondays in Jan., May and July, and 4th Monday in Oct. *Somerset*—Princess Anne—2d Mondays in Jan., April, July and Oct. *Dorchester*—Cambridge—4th Mondays in Jan., April and July, and 2d Monday in Nov. *Wicomico*—Salisbury—1st Mondays in Jan. and July, and 4th Mondays in March and Sept.

SECOND JUDICIAL CIRCUIT.—Hon. James A. Pearce, Chief Judge; Hon. Wm. H. Adkins and Hon. P. B. Hopper, Associate Judges. Caroline, Talbot, Queen Anne's, Kent and Cecil. *Caroline*—Denton—2d Monday in Jan., 1st Monday in April and Oct., and 4th Monday in June. *Talbot*—Easton—1st Monday in Feb., 3d Mondays in May and Nov., and 4th Monday in July. *Queen Anne's*—Centreville—4th Monday in Jan., 1st Monday in May and Nov., 3d Monday in July. *Kent*—Chestertown—3d Mondays in Jan., April and Oct., and 2d Monday in July. *Cecil*—Elkton—1st Monday in March, 3d Monday in June, 3rd Monday in Sept. and 2d Monday in Dec.

THIRD JUDICIAL CIRCUIT.—Hon. N. Charles Burke, Chief Judge; Hon. Geo. L. Van Bibber and Hon. Frank I. Duncan, Associate Judges. Baltimore and Harford. *Baltimore*—Towson—1st Monday in March, 3d Monday in May, 3d Monday in Sept., and 1st Monday in Dec. *Harford*—Belair—2d Mondays in Feb., May and Nov., and 2d Monday in Sept.

FOURTH JUDICIAL CIRCUIT.—Hon. A. Hunter Boyd, Chief Judge; Hon. Robert R. Henderson and Hon. Martin L. Keedy, Associate Judges. Allegany, Washington and Garrett. *Allegany*—Cumberland—1st Monday in Jan., 2d Mondays in April and Oct., 1st Thursday in July. *Washington*—Hagerstown—2d Monday in Feb. and May, 1st Monday in Aug. and 2d Monday in Nov. *Garrett*—Oakland—3d Monday in March, 1st Monday in July, 2d Monday in Sept. and Dec.

FIFTH JUDICIAL CIRCUIT.—Hon. Wm. H. Thomas, Chief Judge; Hon. J. R. Brashears and Hon. Wm. H. Forsythe, Jr., Associate Judges. Carroll, Howard and Anne Arundel. *Carroll*—Westminster—2d Monday in Feb., May, Aug. and Nov. *Howard*—Ellicott City—3d Mondays in March and June, and 1st Mondays in Sept. and Dec. *Anne Arundel*—Annapolis—3d Mondays in April and Oct., and 3d Mondays in Jan. and July.

SIXTH JUDICIAL CIRCUIT. — Hon. Hammond Urner, Chief Judge; Hon. John C. Motter and Hon. James B. Henderson, Associate Judges. Montgomery and Frederick. *Montgomery*—Rockville—3d Monday in Jan. and March, 1st Monday in June, and 2d Monday in Nov. *Frederick*—Frederick City—1st Mondays in Feb. and Sept., and 2d Mondays in May and Dec.

SEVENTH JUDICIAL CIRCUIT.—Hon. John P. Briscoe, Chief Judge; Hon. B. Harris Camalier and Hon. George C. Merrick, Associate Judges. Prince George's, Charles, Calvert and St. Mary's. *Prince George's*—Upper Marlborough—1st Mondays in April and Oct., 3d Mondays in Jan. and June. *Charles*—La Plata—3d Mondays in May and Nov., 3d Mondays in July and Feb. *Calvert*—Prince Frederick—1st Monday in May, and 2d Monday in Nov., 1st Mondays in July and Feb. *St. Mary's*—Leonardtown—3d Mondays in March and Sept., and 1st Mondays in June and Dec.

EIGHTH JUDICIAL CIRCUIT.—Seven Courts, styled the Supreme Bench of Baltimore City, The Superior Court of Baltimore City, The Court of Common Pleas, The Baltimore City Court, The Circuit Court of Baltimore City, The Circuit Court, No. 2, of Baltimore City, and The Criminal Court of Baltimore City. Hon. Samuel D. Schmucker, Judge, Court of Appeals, from Baltimore City.

SUPREME BENCH OF BALTIMORE CITY.—Chief Judge, Hon. Henry D. Harlan; Associate Judges, Hon. Chas. W. Heuisler, Hon. John J. Dobler, Hon. Henry Stockbridge, Jr., Hon. George M. Sharp, Hon. Thomas Ireland Elliott, Hon. Alfred S. Niles, Hon. Jas. P. Gorter, Hon. Henry Duffy, Hon. H. Arthur Stump.

[At stated meetings, the Supreme Bench assigns its members to the several Courts.]

THE SUPERIOR COURT OF BALTIMORE CITY.—2d Mondays in January, May and September. S. C. Little, Clerk.

THE COURT OF COMMON PLEAS.—2d Mondays in January, May and September. Adam Dupert, Clerk.

THE BALTIMORE CITY COURT.—2d Mondays in January, May and September. Geo. C. Lindsay, Clerk.

THE CIRCUIT COURT OF BALTIMORE CITY.—2d Mondays in January, March, May, July, September and November. Wm. W. Carson, Clerk.

THE CRIMINAL COURT OF BALTIMORE CITY.—2d Mondays in Jan., May and Sept. Samuel W. Pattison, Clerk.

THE CIRCUIT COURT OF BALTIMORE CITY, No. 2.—2d Mondays in January, March, May, July, September, November. J. Pleasants, Clerk.

THE ORPHANS' COURT.—Hon. Harry C. Gaither, Hon. Myer J. Block, Hon. William M. Dunn, Judges. Howard W. Jackson, Register of Wills. Daily, except Sunday.

A checking account is easy to start—come in and let us explain some other advantages.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

See top of page 28

Weeks and Days.	Remarkable Days.	Moon South. h. m.	Moon r. & s. h. m.	Moon's pl. noon. sig. deg.	Aspects of Planets, and other miscellaneous matter.	Sun fast m.	Sun rises. h. m.	Sun sets. h. m.	O.style.
Friday	1 Longinus	8 15	1 7	♑ 27	♀ rises 3 29	11	7 19	4 41	18
Saturd.	2 Candidus	9 3	2 11	♑ 9	Sirius rises 9 2 ☽ in ♌	10	7 19	4 41	19
49	*1st Sunday in Advent.*				*Matt.* 21. *Day's length 9 hours 20 min.*				
Sunday	3 Cassianus	9 54	3 51	♐ 20	♄ south 10 5	10	7 20	4 40	20
Mond.	4 Barbara	10 51	5 23	♐ 2	☌♄☾. ☌♂☾. ♂ so 10 51	10	7 20	4 40	21
Tuesd.	5 Abigail	11 54	☽rises	♐ 14	5. Polaris south 8 31	9	7 21	4 39	22
Wedn.	6 *St. Nichol.*	morn.	4 59	♐ 26	☽ in Per. Hamel so. 9 3	9	7 21	4 39	23
Thurs.	7 Agathon	1 1	6 11	♑ 10	☿ gr. Elong. east Castor south 2 26 ☽	8	7 22	4 38	24
Friday	8 *C. V. Mary*	2 8	7 21	♑ 22	☌♂Ψ☾. ☿ sets 5 13	8	7 22	4 38	25
Saturd.	9 Joachim	3 12	8 38	♒ 8	♀ rises 3 34	7	7 23	4 37	26
50	*2d Sunday in Advent.*				*Luke* 21. *Day's length 9 hours 14 min.*				
Sunday	10 Judith	4 1	9 53	♒ 22	♀ in Per. Procyon so. 2 21	7	7 23	4 37	27
Mond.	11 Barsabas	5 4	11 8	♓ 7	☌♂ south 10 15	7	7 23	4 37	28
Tuesd.	12 Othilia	5 53	morn.	♓ 19	12. Algol. so. 9 40	6	7 24	4 36	29
Wedn.	13 Lucy	6 38	12 52	♈ 1	☽ gr. libration west	6	7 24	4 36	30
Thurs.	14 Nicasius	7 21	1 54	♈ 13	♄ south 9 19	5	7 24	4 36	Dec.
Friday	15 Eusebius	8 4	3 7	♈ 27	☿ stationary ☽ in ♍	5	7 24	4 36	2
Saturd.	16 Ananias	8 47	4 2	♉ 10	☌♂♀☾. ♀ rises 3 39	4	7 25	4 35	3
51	*3d Sunday in Advent.*				*Matt.* 11. *Day's length 9 hours 10 min.*				
Sunday	17 Lazarus	9 32	5 4	♉ 23	Capella south 11 27	4	7 25	4 35	4
Mond.	18 Arnoldus	10 19	6 7	♋ 8	☿ in ♌. ☌♃☾. ♃ rises 5 25	3	7 25	4 35	5
Tuesd.	19 Abraham	11 9	7 10	♋ 20	☌ ♂ south 9 37	3	7 25	4 35	6
Wedn.	20 EMBER DAY	Ev. 0	☽ sets	♌ 2	23. Aldebaran south 7 46	2	7 25	4 35	7
Thurs.	21 *St. Thomas*	0 51	5 4	♌ 14	☽ in Apo. ☌☿☾.	2	7 25	4 35	8
Friday	22 Beata	1 42	6 12	♌ 28	☿ in Per. ☉ enters ♑ Winter beg. Shortest day	1	7 24	4 36	9
Saturd.	23 Dagobert	2 36	7 16	♑ 11	♀ rises 3 43	1	7 25	4 35	10
52	*4th Sunday in Advent.*				*John* 1. *Day's length 9 hours 10 min.*				
Sunday	24 Adam, Eve	3 17	8 18	♑ 25	Arietis south 7 46	Sun	7 25	4 35	11
Mond.	25 *Christmas*	4 1	9 20	♑ 10	☌☿☉. Inferior	Slow	7 25	4 35	12
Tuesd.	26 Stephen	4 43	10 22	♑ 24	♃ rises 5 12	1	7 25	4 35	13
Wedn.	27 *St. John*	5 25	11 25	♒ 9	☽ ☌ ♂ sets 4 23	1	7 25	4 35	14
Thurs.	28 H. Innoc.	6 8	morn.	♒ 23	28. 7* sets 9 11	2	7 25	4 35	15
Friday	29 Noah	6 52	12 28	♓ 8	☽ gr. lib. east. ♂ stat. ♌	2	7 24	3 36	16
Saturd.	30 *N. Copern.*	7 40	1 23	♈ 22	♀ rises 3 54	3	7 24	4 36	17
53	*Sunday after Christmas.*				*Luke* 2. *Day's length 9 hours 12 min.*				
Sunday	31 *Sylvester*	8 32	2 31	♓ 7	☌♄☾. Rigel south 10 25	3	7 24	4 36	18

MOON'S PHASES.

Full Moon, the 5th, at 9 o'clock 51 minutes in the evening.

Last Quarter, the 12th, at 12 o'clock 45 minutes at noon.

New Moon, the 20th, at 10 o'clock 40 minutes in the morning.

First Quarter, the 28th, at 1 o'clock 47 minutes in the afternoon.

Conjecture of the Weather.

1, 2, 3, fair and warm; 4 variable; 5, 6, rain or snow; 7, 8, 9, cold; 10, 11, 12, fair and clear; 13, 14, variable; 15, 16, rain; 17, 18, mild; 19, cloudy; 20, 21, 22, cold and windy; 23, 24, fair; 25, 26, clear; 27, 28, rainy; 29, 30, 31, fair.



FIG. A — JANESVILLE DOUBLE ROW CORN PLANTER

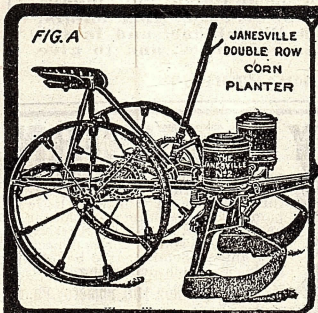
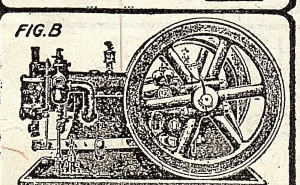
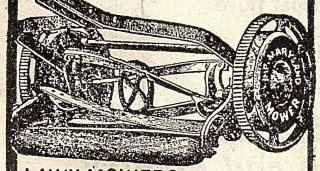


FIG. B



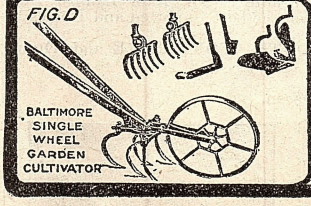
ALAMO GASOLINE AND GAS ENGINES

FIG. C



LAWN MOWERS, ALL GRADES.

FIG. D



BALTIMORE SINGLE WHEEL GARDEN CULTIVATOR

GRIFFITH & TURNER CO. *ESTABLISHED 1860.*

205 TO 215 N. PACA STREET.
BALTIMORE, MD.

FREE—Our Large Catalogue No. 24-H for 1911. Will be glad to send special catalogues describing our different machines. Before buying get our prices; we can save you money.

Janesville Double-Row Corn Planter, with or without fertilizer, absolutely the best.
Gasoline Engines.....from $75.00 to $1,000.00
Lawn Mowers, all grades at low prices.
Baltimore Single-Wheel Garden Cultivator, $4.50
Same tool, without Rakes..... 4.00
Baltimore Double-Wheel Garden Cultivator, 5.50
Water Barrel and Truck, regular..... 9.00
Taylor Steel Stanchion, No. 1..... 1.50
Horse Clippers.....5.00 to 10.75
Stewart's Sheep Shearing Machines, 9.75 to 12.75
Oil Cans, Wrenches, Mower and Binder Repairs Drill Tubes, Wire Fence for Lawn, Poultry Yard and Farm.

KIL-O-SCALE — Use it and save your trees.

KIL WEED — Keeps weeds from walks and drives.

Write for Circular and Prices.

SPECIAL VEGETABLE SEED OFFER

Mailed, postpaid, on receipt of **25c,** as follows:—Jersey Wakefield Cabbage, Danvers Carrot, Blood Turnip Beet, Lord Baltimore Watermelon, Maryland Cantaloupe, Prizetaker Onion, Bonnie Best Tomato, White Seed Summer Lettuce, White Strasburg Radish, World's Fair Tomato.

OUR SWEET PEA COLLECTION

Ten packages, in separate colors, **25c.** Our finest mixtures, postpaid, ounce, **5c.**; ¼lb., **15c.**; lb., **40c.**

NEW OFFER OF FLOWER SEEDS

Mailed, postpaid, on receipt of **25c.** One package each, Sweet Mignonette, China Aster, Forget-Me-Not, Pansy, Verbena, Petunia, Cosmos, Scarlet Sage, Heliotrope Poppy.

FIG. E — HAND WATER BARREL TRUCK

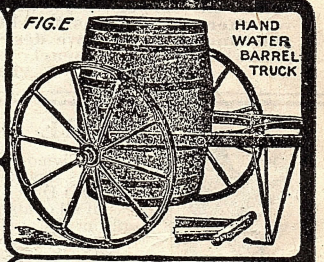
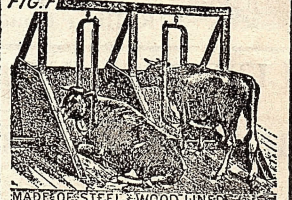
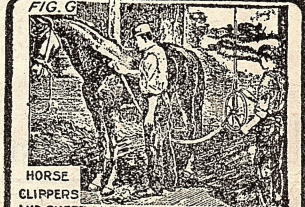


FIG. F



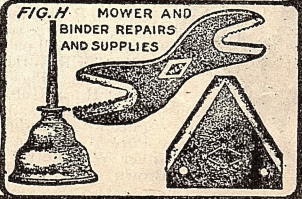
MADE OF STEEL & WOOD, LINED. TAYLOR STEEL STANCHION

FIG. G



HORSE CLIPPERS AND SHEEP SHEARING MACHINES

FIG. H — MOWER AND BINDER REPAIRS AND SUPPLIES



We co-operate with and assist our customers in the upbuilding of their business.
We are constantly gaining new patrons and shall be pleased to number you among them.

THE PEOPLES NATIONAL BANK of LEESBURG, VA.

See top of page 28

THE PEOPLES NATIONAL BANK

OF LEESBURG

LEESBURG, VIRGINIA

Established in 1888

E. B. WHITE, President — L. M. SHUMATE, Vice-President
ROBERT E. WALKER, Vice-President — BRUCE McINTOSH, Cashier

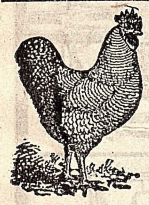
CAPITAL - -	$100,000.00
SURPLUS AND PROFITS	70,000.00
DEPOSITS (AVERAGE)	950,000.00

DIRECTORS

M. D. Arnold W. H. Carter Henry Fairfax S. R. Fred H. C. Gibson S. S. Lutz Edgar McCray Bruce McIntosh Walter T. Oliver Ernest L. Robey W. O. Russell L. M. Shumate O. I. Thomas Robert R. Walker E. B. White

To you we extend a cordial invitation to open an account with us, placing at your service every facility that a conservative bank may offer. We welcome the accounts of individuals, firms and corporations, and with a strong directorate and resources of over a million dollars, we offer our patrons the highest degree of safety. Our policy is a liberal one, and in the handling of details we desire to promote pleasant relations with our customers, and to give perfect service, as nearly as is possible.

INTEREST ALLOWED ON DEPOSITS IN SAVINGS DEPARTMENT

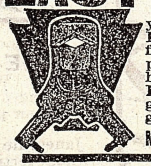


PURE BRED POULTRY

Barred Plymouth Rocks, White and Columbian Wyandottes, Anconas, Blue Andulusians and Bantams.
Pure Bred Ducks and Geese.
Eggs of all of above breeds in season.
Birds for sale.
Homer Pigeons and other breeds.

J. E. B. KILBOURN
Rolling Road — Relay, Md.

EASY TO DEHORN



your cattle with the **KEYSTONE Dehorning** knife. Operation performed in an instant with little pain. Leaves stump so that it heals quickly. The **KEYSTONE Dehorner** is sold on a money back guarantee. Send for free booklet giving valuable dehorning facts.

M. T. Phillips, Box 100, Pomeroy, Pa.

"LITTLE GIANT" Stock Food

—and—

"HEN-E-TA" Bone Grits

The "phosphorous" foods for Live Stock and for Poultry

Write for Free Bulletin on Balanced Rations

and other Valuable Books (FREE) to:

LITTLE GIANT FOOD CO.
Box 3355. NEWARK, N. J.

BUCKEYE PUMPS

—WITH—

RATCHET HEADS

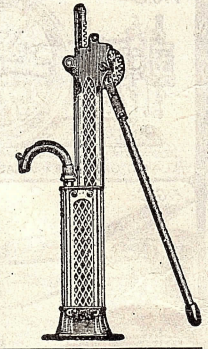
The same high-grade Pump made with the latest improvements in Cog Gear Pumps.

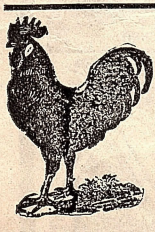
Brass Valve Seat—Poppet Valve

Buy only the genuine "BUCKEYE"

Made by

MAST, FOOS & CO.
Springfield, Ohio.





Pure Bred Sheep, Cattle, Hogs and Poultry

Choice Registered Shropshire, Southdown, Dorset, Oxford and Hampshire Sheep, Ram Lambs, Ewe Lambs, Yearling and 2 to 5 year-old Service Rams, Bred Ewes, all from the best Imported and Domestic Strains. It will pay you to breed the best.

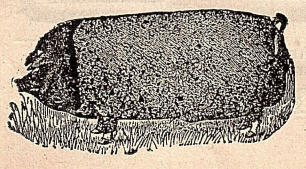
CHESTER WHITE, BERKSHIRE, POLAND CHINA, TAMWORTH, YORKSHIRE and Duroc Jersey Hogs. Pigs all ages, Service Boars and Bred Sows a specialty.

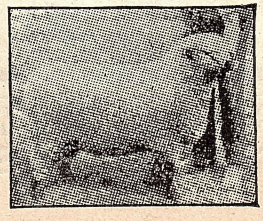
Short Horn, Holstein, Jersey and Polled Durham Cattle.

Pure Bred, Mammoth Bronze and White Holland Turkeys. Eggs in season.

Pure Pekin, Indian Runner and Rouen Ducks. Eggs in season.

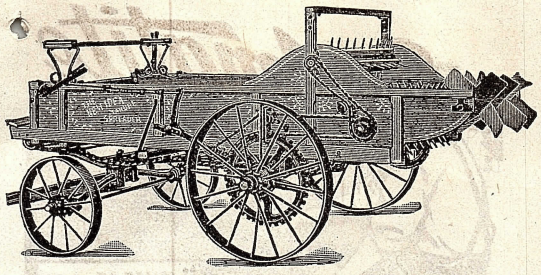
Pure Bred Barred, Buff and White Plymouth Rock, White, Buff and Silver Wyandotte, Rose and Single Comb Rhode Island Red, White, Brown and Buff Leghorn, Buff, Black and White Orpington, Black Minorcas, Light Brahmas, Partridge Cochins and Silver-Spangled Hamburg Chickens. Eggs of all of above breeds in season. Order your Breeding Birds early this Fall and save money. Address,





JAMES M. HOBBS

1521 Mt. Royal Ave., Balto., Md.



The above cut illustrates the NEW IDEA Manure Spreader; the result of years of experimenting. Guaranteed to spread wider, pulverize better and distribute more evenly, with as little or less draft, than any Spreader on the market. Built on the COMMON SENSE principle of a farm wagon, without a clutch or cog-wheel. Our motto is that if we cannot demonstrate that our Spreader is better than other Spreaders, we do not ask you to buy it. Ask for Catalogue "Z."

NEW IDEA SPREADER CO.

HAGERSTOWN, MD.

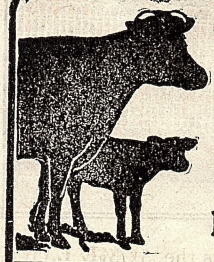
FACTORY, COLDWATER, OHIO

Read the **"SOUTHERN PLANTER"**

THE BEST FARM PAPER PUBLISHED

50 cents a year, monthly **Sample Free**

Address 27 N. 9th Street, Richmond, Va.



KOW KURE

FOR COWS ONLY

A MEDICINE THAT CURES Barrenness, Scours, Milk Fever, Caked Udders, Bloating, Red Water and Swelling of the Bag.

Prevents abortion, removes retained afterbirth. Makes worthless cows valuable. A Specific Remedy for Specific Troubles. Never known to fail when used as directed.

USED BY 500,000 COW OWNERS

Kow-Kure supplies new vigor, tones up the whole system, puts new life into cows that are "off feed." Cures sick cows, keeps well cows healthy, Increases milk flow, helps cows produce strong, vigorous calves. 25c worth of **Kow-Kure** has saved many a cow worth $50 to $40, and given her owner a year's product besides. Mnfd. by

The Dairy Asssciation Co., Lyndonville, Vt.

Mnfrs Bag Balm, Grange Garget Cure, American Horse Tonic, Horse Comfort, Pesticide. Send for free booklet.

Griffith & Turner, Dist'rs, Baltimore, Md.
P. B. Mingle & Co., " Philadelphia, Pa.

Price, 50c and $1.00 per can. Postage, 25c and 50c by mail.

Chattanooga Plows are Crop-Makers

"CHATTANOOGA"

LOW FRONT CHILLED PLOWS



Steel beam.
Cutter share.
Sloping landslide.
Right or left hand.
Long convex moldboard.
Steel moldboard if desired.
Suitable for all kinds of plowing.
Especially for sticky land and hard ground.
No other plow need be tried if this fails to shed.
Cutter so low and sloping that nothing will hang to it

NOS.	63	64	65	66
Cuts . .	8	9	10	12
Turns .	10	11	12	14
Weighs	90	110	120	140
Shares.	25	30	35	40
Plow . .	8.50	10.00	11.00	12.00

We manufacture a large line of **"PROSPERITY" Implements.**

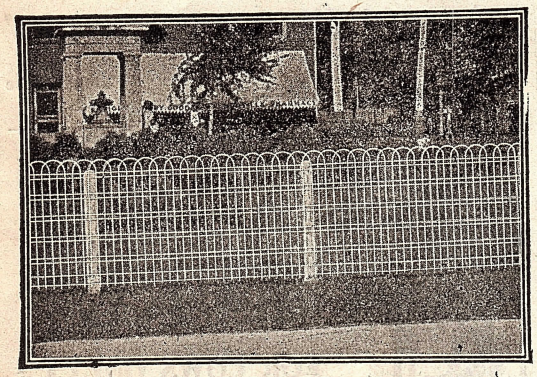
For prices, terms and agency, write the

GRIFFITH & TURNER CO., General Eastern Agents,

205 to 215 North Paca Street, Baltimore, Md.

Made by CHATTANOOGA PLOW COMPANY, Chattanooga, Tenn.

Mention this Almanack



The above illustration shows the ACME LAWN FENCE. Made of large, heavy galvanized Spring Wire. Finished in White, woven close, making a lasting, effective and very handsome fence. Easily erected. Low in price.

36-inch Acme Fence - - 14 cents per foot
42-inch Acme Fence - - 16 cents per foot
36-inch Acme Lawn Gate, 3 feet wide - - - - $3.00
42-inch Acme Lawn Gate; 3 feet wide - - - - $3.25
12-inch Flower Bed Guard - - - 10 cents per foot

We have a very interesting "Acme Booklet" which we will mail free upon request. Address

THE ACME WIRE FENCE CO., Detroit, Mich.

GRIFFITH & TURNER CO., Eastern Agents
BALTIMORE, MD.



Two layers of Coal Tar Pitch rolled between two layers of the best grade of waterproofed felt, with a top layer of *real mineral matter*, form Amatite Roofing.

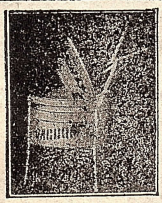
You don't have to coat it or paint it after you lay it. It is there to give protection *without further attention.*

Amatite is made in convenient rolls, ready to be laid on the roof.

Anyone can do the job.

Free sample and booklet sent for the asking. Address

BARRETT MANUFACTURING CO.
Land Title Building :: Philadelphia, Pa.



The Vacuum Steel Washer,

positively the best washing machine ever invented. Made of heavy galvanized steel. Can't rust. Washes in 5 minutes, runs easy, steam-tight, inexpensive. 30 days trial. Agents wanted. Write today.

J. F. & W. P. BURKHOLDER,
Harrisonburg, Va.

VALENTINE'S GAPE CURE



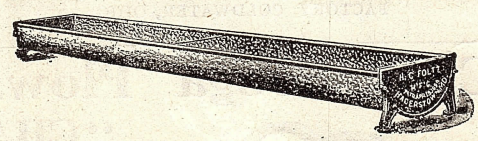
A CURE that cures Gapes It's a powder

Dust it over the chicks. They inhale the dust. Goes right to the spot. Kills both worm and germ. Whole brood treated at once. If your dealer does not keep it, send us postal, giving his name and address. Full-size package, by mail, postpaid, 35c. Satisfaction guaranteed or money refunded.

Address

VALENTINE & COMPANY
Rocky Ridge, Md.

or BOWEN, SUNDERLAND & CO.
General Commission Merchants
305 S. CHARLES STREET BALTIMORE, MD.
General Agents for Baltimore and New England States.



Above Cut Illustrates Our

Galvanized Patent Steel Stock Trough

These Troughs are made of one-eighth **Galvanized Steel**—formed in semi-circle, which gives them strength, beauty and elasticity. Being **Galvanized**, it will not rust or corrode. Its shape prevents damage by freezing. Has round edge, which prevents stock being injured. Absolutely sanitary. Every farmer should have them. Made in all lengths and in three widths, as follows:

16 inches wide - - - $1.10 per foot
20 " " - - - $1.30 " "
24 " " - - - $1.45 " "

Galvanized Steel Hog Troughs, all lengths, 50c per foot.

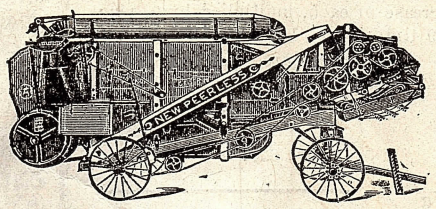
Order today and ask for circular,

Made by

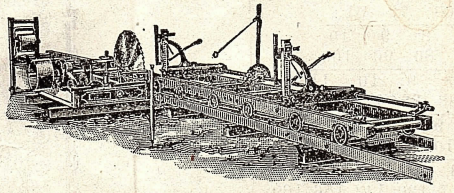
H. C. FOLTZ
Hagerstown, Maryland

GRIFFITH & TURNER CO.
General Agents
BALTIMORE, MARYLAND

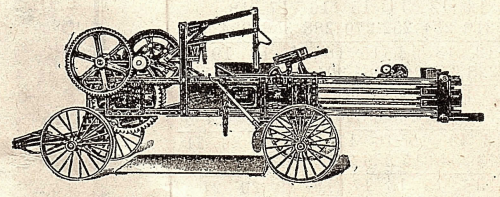
Money-Making Machinery



For rapid and clean work, and for saving grain, the "New Peerless" Sieveless Separator is unsurpassed.

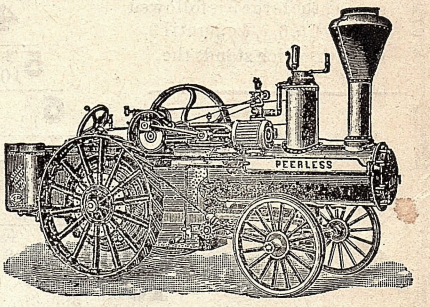


The "Geiser" Saw Mill is strictly up-to-date in design and equipment, is supplied with variable automatic friction feed, and noted for convenience, accuracy and capacity.

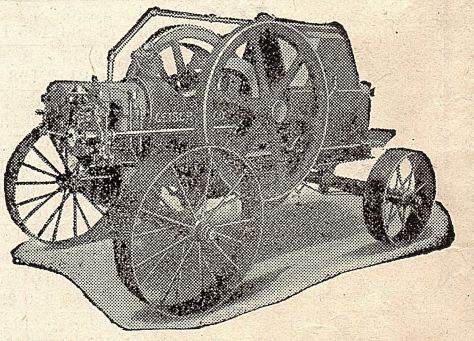


For rapidly packing hay and straw into clean square bales of uniform size, use the light running "Peerless" Steel Frame Power Press, the only one having "saddle device" keeping bearings in absolute alignment.

For the man who owns and operates as well as for the man who employs it to do his work.



"Peerless" all steel spring mounted Traction Engines have piston valve and patent reverse. They are the best roadsters and hill climbers, noted for great power and durability.



"Geiser" Gasoline Engines — Traction, Portable, Semi-Portable and Stationary—the ideal, economical and reliable power for farm and factory. Superior in design and workmanship.

ALL MACHINERY FULLY WARRANTED **ASK FOR FREE CATALOGUE NO. 51**

ASK FOR THE "GEISER" ALL IRON FEED MILL

The Geiser Manufacturing Company

WAYNESBORO. PA.

Entered according to Act of Congress, in the year 1910, by J. GRUBER, in the Office of the Librarian of Congress, at Washington. Registered in the Patent Office, October 27, 1874, March 8, 1904, and August 28, 1906.

Large Multiplication Table.

THIS TABLE shows, that the large figures in front of each double row are intended to multiply the small head figures in said row; for instance, the large 9 is followed by 2, 3, 4, 5, 6, 7, &c., until 9, beneath which stands the increase of each, multiplied by 9, viz: 9 times 2 are 18; 9 times 3 are 27; &c., 9 times 9 are 81, as will be seen at the end of the row; and in the last row 25 times 2 are 50, &c., and at the end 25 times 25 are 625.

2	2	4																																														
3	2	3	6	9																																												
4	2	3	4	8	12	16																																										
5	2	3	4	5	10	15	20	25																																								
6	2	3	4	5	6	12	18	24	30	36																																						
7	2	3	4	5	6	7	14	21	28	35	42	49																																				
8	2	3	4	5	6	7	8	16	24	32	40	48	56	64																																		
9	2	3	4	5	6	7	8	9	18	27	36	45	54	63	72	81																																
10	2	3	4	5	6	7	8	9	10	20	30	40	50	60	70	80	90	100																														
11	2	3	4	5	6	7	8	9	10	11	22	33	44	55	66	77	88	99	110	121																												
12	2	3	4	5	6	7	8	9	10	11	12	24	36	48	60	72	84	96	108	120	132	144																										
13	2	3	4	5	6	7	8	9	10	11	12	13	26	39	52	65	78	91	104	117	130	143	156	169																								
14	2	3	4	5	6	7	8	9	10	11	12	13	14	28	42	56	70	84	98	112	126	140	154	168	182	196																						
15	2	3	4	5	6	7	8	9	10	11	12	13	14	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225																				
16	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	256																		
17	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	34	51	68	85	102	119	136	153	170	187	204	221	238	255	272	289																
18	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	36	54	72	90	108	126	144	162	180	198	216	234	252	270	288	306	324														
19	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	38	57	76	95	114	133	152	171	190	209	228	247	266	285	304	323	342	361												
20	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400										
21	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	42	63	84	105	126	147	168	189	210	231	252	273	294	315	336	357	378	399	420	441								
22	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	44	66	88	110	132	154	176	198	220	242	264	286	308	330	352	374	396	418	440	462	484						
23	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	46	69	92	115	138	161	184	207	230	253	276	299	322	345	368	391	414	437	460	483	506	529				
24	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	48	72	96	120	144	168	192	216	240	264	288	312	336	360	384	408	432	456	480	504	528	552	576		
25	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	50	75	100	125	150	175	20	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625

A TABLE, *showing the times of the revolutions of the Planets round the Sun, their distance and size.*

	Revolves round Sun in	Mean distance fr. Sun		as large as the earth.
SUN				1,245,000 times
MERCURY	DAYS. 87.969	35	millions of miles.	1-20th
VENUS	224.741	66		4-5ths
EARTH	365.256	91¾		
MARS	686.979	140		1-4th
ASTEROIDS				
JUPITER	4332.585	475	is approximately	1400 times
SATURN	10759.220	872		750 "
URANUS	30686.821	1754		73 "
NEPTUNE	60126.722	2750		102 "

The moon revolves round the earth in 27 days, 7 hours, and 43 min.—her distance is 240 thousand miles—her size is one-fiftieth that of the earth.